Includes NEW MODEL Supplements

ZANEEN L3
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LUCKY DICE HIGH
- Surface ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Color: silver, black or white*

L321740

* In your order please add the following Colour Code:

- □ «B» for black or...
- □ «W» for white to the end of article-number.
LUCKY DICE LOW

- Surfaced ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Colour: silver, black or white*

L321750

* In your order please add the following Colour Code:

- »B« for black or...
- »W« for white to the end of the article-number
**DICE ASYMMETRIC-1**

- Surfaced ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Illuminant tilted 30°
- Colour: silver, black or white

*L321760*

*In your order please add the following Colour Code:*

- **8** for black or...
- **W** for white to the end of article-number.
DICE ASYMMETRIC-2

- Surfac ed ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Illuminant tilted 30°
- Colour: silver, black or white*

L321770

* In your order please add the following Colour Code:

- □ B for black or...
- □ W for white to the end of article-number.
DICE MINI

- Surfaced ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Colour: silver, black or white*

L321780

* In your order please add the following Colour Code:

- "B" for black or...
- "W" for white to the end of article-number.
C.S.I.
cylindric spot innovation
- Surfaced ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Spot click (360°) and adjustable (40°)
- Colour: silver, black or white*

L321790

* In your order please add the following Colour Code:

  □ □ □ □ □ □ for black or...

  □ □ □ □ □ □ for white to the end of article-number.
C.S.I.
cylindrical spot innovation
- Surfaced ceiling light with direct light distribution
- Extruded aluminium, powder-coated
- Spot angle: (360°) and adjustable (40°)
- Colour: silver, black or white*

L321800

* In your order please add the following Colour Code:
- «B» for black or...
- «W» for white to the end of article-number.
C.S.I. MINI

Cylindrical spot innovation

- Surface ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Colour: silver, black or white*

L321810

* in your order please add the following Colour Code:

■ »B« for black or...

☐ »W« for white to the end of article-number.
KOOKI

= Surfaced ceiling light with direct light distribution
= Extruded aluminium, powder-coated
= Colour: silver, black or white*

L321820

allowed illuminant:
23W 41801161FL
35W 41801161FL

* In your order please add the following Colour Code:

■ «B» for black or...
□ «W» for white to the end of article-number.
IONE
- Surface ceiling light with direct light distribution
- Extruded aluminium, powder-coated
- Colour: silver, black or white*

L321830
L321840 - with chrome-ring

IONE SHORT
- Surface ceiling light with direct light distribution
- Extruded aluminium, powder-coated
- Colour: silver, black or white*

L321850
L321860 - with chrome-ring

ACCESSORIES: MOUNTING PANEL
- For plasterboard ceiling
- Colour: silver, black or white*

L394620

* in your order please add the following Colour Code:

- B: for black or...
- W: for white to the end of article-number.
IONE
- Surfaced ceiling light with direct light distribution
- Extruded aluminum, powder-coated
- Colour: silver, black or white*

L321870
L321880 - with chrome-ring

* In your order please add the following Colour Code:
  
  □ »B« for black or...
  □ »W« for white to the end of article-number.

ACCESSORIES: MOUNTING PANEL
  = For plasterboard ceiling
  = Colour: silver, black or white*

L394620
iPOINT SHORT
- Suraced ceiling light with direct light distribution
- Extruded aluminum, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white

10" L321890
20" L321900
30" L321910

with chrome spot head:
10" L321920
20" L321930
30" L321940

POINT LONG
- Suraced ceiling light with direct light distribution
- Extruded aluminum, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white

10" L321950
20" L321960
30" L321970

with chrome spot head:
10" L321980
20" L321990
30" L322000

ACCESSORIES: MOUNTING PANEL
- For plasterboard wall
- Colour: silver, black or white
L394620

* In your order please add the following Colour Code:
  - »B« for black or...
  - »W« for white to the end of article number.
**IPoint**

- Surfaced ceiling light with direct light distribution
- Extruded aluminium, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white*

16° L322010  
30° L322020  
52° L322030

With chrome spot head:

16° L322040  
30° L322050  
52° L322060

---

**Accessories:**  
**Mounting Panel**

- For plasterboard ceiling
- Colour: silver, black or white*

L394620

* In your order please add the following Colour Code:

- B for black or...
- W for white to the end of article-number.
WANDANBAULEUCHTEN
SURFACED WALL LIGHTS
DICE WALL
with transparent colour-inserts - see accessories: page 36
**DICE WALL**

- Surfaced wall light with direct/indirect light distribution
- Extruded aluminum, powder-coated
- Colour: silver, black or white
- Diverse plate inserts for different light beam or coloured light
- See accessories page 36

<table>
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<td>L331130W</td>
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ACCESSORIES:
- SLIT-INSERT for small light beam
- Sheet steel, powder-coated
- Applicable on the top and/or bottom
- Colour: silver, black or white

- COLOUR-INSERT for wide light beam
- Sheet steel, powder-coated
- Applicable on the top and/or bottom
- Colour: silver, black or white

**DIC E WALL**

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* In your order please add the following Colour Code:

- **B:** for black or...
- **W:** for white to the end of article-number.
IONE WALL
- Surfaced wall light with direct light distribution
- Aluminum, powder-coated
- Spot adjustable
- Colour: silver, black or white

L331140
L331150 - with chrome-ring

ACCESSORIES: MOUNTING PANEL
- For plasterboard wall
- Colour: silver, black or white
  L394620

* In your order please add the following Colour Code:
  □ »B« for black or...
  □ »W« for white to the end of article-number.
ITWO WALL
- Surfaced wall light with direct light distribution
- Aluminum, powder-coated
- Spot adjustable
  - Colour: silver, black or white

L331160
L331170 - with chrome-ring

* In your order please add the following Colour Code:

- **B** for black or...
- **W** for white to the end of article-number.

ACCESSORIES: MOUNTING PANEL
- For plasterboard wall
- Colour: silver, black or white*  
  L394620
BOSS DRUM
- Surface wall light with direct/indirect light distribution
- Aluminium, powder-coated
- Coloured light pathway (,) possible by using Colour Inserts - see accessories below
- Colour: silver, black or white

ACCESSORIES: COLOUR INSERTS
- Coloured safety glass for front cover
  - blue L3941200
  - red L3941300
  - green L3941400

* In your order please add the following Colour Code:
- «B» for black or...
- «W» for white to the end of article-number.

* to the end of article-number.
BOSS DRUM IDENTITY

With the IDENTITY version millings are deposited in the front part with coloured glass. This allows milled text or signs, a logo for example to be it with corporate colours.

- Laser-engraved front-side of sheet steel, powder-coated
- Maximum character height: 50mm
- Maximum character width: 40mm
- Coloured front-light possible by using Colour Inserts - accessories below
- Character like B, b, O, G, 9 etc. just possible with help-base
- Accepted master copy: DPX file only
- Colour: silver, black or white

* In your order please add the following Colour Code:

- B for black or...
- W for white to the end of article-number.

ACCESSORIES: COLOUR INSERTS

- Coloured safety glass for front cover

  - blue: L3941200
  - red: L3941300
  - green: L3941400
WAND- & DECKENANBAULEUCHTEN
SURFACED WALL- & CEILING LIGHTS
### SIGN ROUND
- Surfaced ceiling light with direct light distribution
- Housing of extruded aluminum, powder-coated
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40
- Tool-free lamp change
- Colour: silver, black or white

<table>
<thead>
<tr>
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<th>1-10V-dim.</th>
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</table>

### SIGN ROUND CENTER
- Surfaced light with flush-mounted spot
- Housing of extruded aluminum, powder-coated
- Diffuser: Perspex Frost Opal
- Equipped with FC40 and QR-UP111, separately switchable
- Spot 40° adjust- and 360° clickable
- Tool-free lamp change
- Colour: silver, black or white

<table>
<thead>
<tr>
<th>Ø395</th>
<th>FC + QR-UP111</th>
<th>Art.-N#</th>
<th>DALI-dim.</th>
<th>1-10V-dim.</th>
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<td>L322150*</td>
<td>L322160*</td>
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* In your order please add the following Colour Code:

- **B** for black or...
- **W** for white to the end of article-number.
**SIGN ROUND AURA**

- Surfaced ceiling light with direct light distribution
- Housing of extruded aluminium, powder-coated
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40
- Tool-free lamp change
- Colour: silver, black or white*

<table>
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<td>L322180*</td>
<td>L322190*</td>
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</table>

**SIGN ROUND CENTER AURA**

- Surfaced ceiling light with flush-mounted spot
- Housing of extruded aluminium, powder-coated
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40, separately switchable
- Spot: 40° tilt - and 360° swivellable
- Tool-free lamp change
- Colour: silver, black or white*

<table>
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<th>1-10V-dim.</th>
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<td>L322220*</td>
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* In your order please add the following Colour Code:

[B] for black or...

[W] for white to the end of article-number.
DECKENEINBAULEUCHTEN
RECESSED CEILING LIGHTS
SIGN ROUND

- Recessed ceiling light
- On request: coloured light possible by using LED
- Housing of sheet steel, powder-coated
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40
- Tool-free lamp change
- Colour: silver, black or white*

<table>
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<th>1-10V-dim.</th>
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<td>L363720*</td>
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<td>L363740*</td>
<td>L363750*</td>
</tr>
</tbody>
</table>

* In your order please add the following Colour Code:

- □ □B for black or...
- □ □W for white to the end of article-number.
SIGN ROUND CENTER

= Recessed ceiling light
= On request: coloured light possible using LED
= Diffuser: Perspex Frost Opal
= Equipped with FC22/FC40, + QR-LP111/CDM-R111, separately switchable
= Tool-free lamp change
= Colour: silver, black or white

mm FC + QR-LP111  Art.-N#  DALI-dim.  1-10V-dim.
Ø313  1x22 + 1x50W  L363760*  L363770*  L363780*

mm FC + CDM-R111  Art.-N#  DALI-dim.  1-10V-dim.
Ø313  1x40 + 1x36W  L363790*  L363800*  L363810*

mm FC + QR-LP111  Art.-N#  DALI-dim.  1-10V-dim.
Ø393  1x40 + 1x75W  L363820*  L363830*  L363840*

mm FC + CDM-R111  Art.-N#  DALI-dim.  1-10V-dim.
Ø393  1x40 + 1x35W  L363850*  L363860*  L363870*

* In your order please add the following Colour Codes:

■ -B- for black or...
■ -W- for white to the end of article-number.
PI-QUADRAT

- Recessed ceiling light
- On request: coloured light possible by using LED
- Housing of sheet steel
- Frame of clear anodised extruded aluminium
- Equipped with FC/DL
- Tool-free lamp change
- Frame colour: silver or white

<table>
<thead>
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<th>mm</th>
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<th>DALI-dim</th>
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<td>L363960*</td>
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* In your order please add the following Colour Code:

- aWw  for white to the end of article-number.
**PI-QUADRAT PLUS**

- Recessed ceiling light
- **On request**: coloured light possible by using LED
- Housing of sheet steel
- Frame of clear anodised extruded aluminium
- Diffuser: Perspex Frost Opal
- Spot click- (360°) and adjustable (40°)
- Equipped with FC22/FC40 + QR-LP111/CDM-R111, separately switchable
- Tool-free lamp change
- Frame colour: silver or white

<table>
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<td>418x418 1x40 + 1x75W</td>
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* in your order please add the following Colour Code:

☐ **«W»** for white to the end of article-number:
WHITE LINE
- Recessed ceiling light
- Coloured light possible by using Colourtubes (s. accessories) or LED (on request)
- Housing of sheet steel
- Frame of clear anodised extruded aluminium
- Diffuser: Perspex Frost Opal
- Version with T16 lamps
- Equipped with multi-wattage Intelligent QT1-Control gear, which allows the user to fit high output or low energy lamps without modification
- Tool-free lamp change
- Frame colour: silver, black or white*

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<th>L2</th>
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<th>Art.-Nº</th>
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<td>2x14/24</td>
<td>L364060*</td>
<td>L364070*</td>
<td>L364080*</td>
</tr>
<tr>
<td>900</td>
<td>948</td>
<td>2x21/39</td>
<td>L364090*</td>
<td>L364100*</td>
<td>L364110*</td>
</tr>
<tr>
<td>1200</td>
<td>1248</td>
<td>2x28/54</td>
<td>L364120*</td>
<td>L364130*</td>
<td>L364140*</td>
</tr>
<tr>
<td>1500</td>
<td>1548</td>
<td>2x35/49</td>
<td>L364150*</td>
<td>L364160*</td>
<td>L364170*</td>
</tr>
</tbody>
</table>

* In your order please add the following Colour Code:

- W for white to the end of article-number.
ETA-MAX 1

- Recessed ceiling spot light
- For plasterboard ceilings: 10, 12.5 and 15mm
- Housing of aluminum die-cast, powder-coated
- Spot adjustable
- Tool-free lamp change
- Essential control-gear please order separately (see accessories below)
- Colour: silver, black or white*

L364180*

* In your order please add the following Colour Code:

- »B« for black or...
- »W« for white to the end of article-number.

ACCESSORIES: ECG with terminal cover strain relief + Wieland connector

35W: L3944300
70W: L3944400
ETA-MAX 2

- Recessed ceiling spot light
- For plasterboard ceilings: 10, 12.5 and 15mm
- Housing of aluminium die-cast, powder-coated
- Spot adjustable
- Tool-free lamp change
- Essential control-gear please order separately (see accessories below)
- Colour: silver, black or white*

L364190*

---

* In your order please add the following Colour Code:

- **B** for black or...
- **W** for white to the end of article-number.

---

ACCESSORIES: ECG with feriminal cover strain relief + Wieland connector

2x35W: L3944500
2x70W: L3944600
MATRIX MIDI
- Aluminum plasterboard-ring for the Matrix insert
- For plasterboard ceilings: 10, 12.5 and 15mm
- Color powder-coated: silver, black or white*
L394470*

MATRIX MIDI EINSATZ
- Spot of aluminum: 360° click- and 40° adjustable
- Tool-free lamp change
- Essential control-gear please order separately (see accessories below)
- Color powder coated: silver, black or white*
16°: L364200*
30°: L364210*
52°: L364220*

* In your order please add the following Colour Code:
  ■ «B» for black or...
  □ «W» for white to the end of article-number.
HÄNGELEUCHTEN
SUSPENDED LIGHTS
SIGN ROUND
- Suspended light with direct light distribution
- Housing of clear anodised extruded aluminium
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40
- Tool-free lamp change
- Incl. 3 x 2m steel cables with quick-release fastener
- Incl. 3-core cable and round ceiling rose
- Colour: silver, black or white powder coated*

SIGN ROUND CENTER
- Suspended light with direct light distribution
- Housing of clear anodised extruded aluminium
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40 and QR-UP111, separately switchable
- Spot flush mounted, 360° click- and 40° adjustable
- Tool-free lamp change
- Incl. 3 x 2m steel cables with quick-release fastener
- Incl. 5/7-core cable and round ceiling rose
- Colour: silver, black or white powder coated*

* In your order please add the following Colour Codes:

- □ B for black or...
- □ W for white to the end of article-number.
**SIGN ROUND AURA**
- Suspended light with direct light distribution
- Housing of clear anodised extruded aluminum
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40
- Tool-free lamp change
- Incl. 3 x 2m steel cables with quick-release fastener
- Incl. 5-core cable and round ceiling rose
- Colour: silver, black or white powder coated*

<table>
<thead>
<tr>
<th>mm</th>
<th>Art.-N#</th>
<th>DALI-dim</th>
<th>1-10V-dim</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø460</td>
<td>L314240*</td>
<td>L314250*</td>
<td>L314260*</td>
</tr>
</tbody>
</table>

---

**SIGN ROUND CENTER AURA**
- Suspended light with direct/indirect light distribution
- Housing of clear anodised extruded aluminum
- Diffuser: Perspex Frost Opal
- Equipped with FC22/FC40 and QR-LP111, separately switchable
- Spot flush mounted, 360° click- and 40° adjustable
- Tool-free lamp change
- Incl. 3 x 2m steel cables with quick-release fastener
- Incl. 5/7-core cable and round ceiling rose
- Colour: silver, black or white powder coated*

<table>
<thead>
<tr>
<th>mm</th>
<th>FC + QR-LP111</th>
<th>Art.-N#</th>
<th>DALI-dim</th>
<th>1-10V-dim</th>
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</thead>
<tbody>
<tr>
<td>Ø460</td>
<td>1x40 + 1x50W</td>
<td>L314280*</td>
<td>L314290*</td>
<td>L314300*</td>
</tr>
</tbody>
</table>

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* In your order please add the following Colour Code:

- **B** for black or...
- **W** for white to the end of article-number.
CROSS OVER

- Suspended light
- Housing of acrylic glass opal
- Equipped with FC40/LED and QR-LP111, separately switchable
- Spot flush mounted, 360° click- and 40° adjustable
- Tool-free lamp change
- Incl. 3 x 2m steel cables with quick-release fastener
- Incl. 4-core cable and round ceiling rose

<table>
<thead>
<tr>
<th>mm</th>
<th>FC + QR-LP111</th>
<th>Art-Nr.</th>
<th>DALI-dim</th>
<th>1-10V-dim</th>
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<tr>
<td>Ø450</td>
<td>1x40 + 1x50W</td>
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<td>L3143200</td>
<td>L3143300</td>
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<table>
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<th>Art-Nr.</th>
<th>DALI-dim</th>
<th>1-10V-dim</th>
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</thead>
<tbody>
<tr>
<td>Ø450</td>
<td>10W + 1x50W</td>
<td>L3143400</td>
<td>L3143500</td>
<td>L3143600</td>
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</tbody>
</table>
SCHIENENSTRAHLER
TRACK-SPOTLIGHTS
IBOX VERTICAL
- Track spotlight
- Aluminium die-cast, powder-coated
- Ornate frame, chrome, black or white
- Spots rotatable 355°
- Simple lamp change, tool-free
- Colour: silver, black or white

On request also available as surfaced spotlight with ceiling rose.

ACCESSORIES:
- COLOUR FILTER
  - red: L3946400
  - blue: L3946500
  - green: L3946600
  - UV-FILTER: L3946700

12V-REFLECTORS
- 8°: L3947000
- 25°: L3947100
- 50°: L3947200
- 58°: L3947300

HIT-REFLECTORS
- 2 x 6.5°: L3947600
- 2 x 20°: L3947500
- 2 x 25°: L3947400
iBOX HORIZONTAL

- Track spotlight
- Aluminum die-cast, powder-coated
- Ornate frame: chrome, black or white
- Spots rotatable 355°
- Simple lamp change, tool-free
  Colour: silver, black or white

* On request also available as surfaced spotlight with ceiling rose.

<table>
<thead>
<tr>
<th>50W QT-LP12 (12V)</th>
<th>L36496SC L36496BB L36496WC L36496WB</th>
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</thead>
<tbody>
<tr>
<td>35W CDM-R111</td>
<td>L36497SC L36497BB L36497WC L36497WB</td>
</tr>
<tr>
<td>70W CDM-R111</td>
<td>L36498SC L36498BB L36498WC L36498WB</td>
</tr>
<tr>
<td>39W HIT</td>
<td>L36499SC L36499BB L36499WC L36499WB</td>
</tr>
<tr>
<td>70W HIT</td>
<td>L36500SC L36500BB L36500WC L36500WB</td>
</tr>
</tbody>
</table>

ACCESSORIES:

<table>
<thead>
<tr>
<th>COLOUR FILTER</th>
<th>L3946400</th>
<th>L3946500</th>
<th>L3946600</th>
<th>L3946700</th>
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<tbody>
<tr>
<td>Red</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Green</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UV-FILTER</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SHADE
- black  | L3946800

HONEYCOMB LOUVER
- black  | L3946900

12V-REFLECTORS

| 8°   | L3947000 |
| 25°  | L3947100 |
| 50°  | L3947200 |
| 68°  | L3947300 |

HIT-REFLECTORS

| 2 x 6.5° | L3947600 |
| 2 x 20°  | L3947500 |
| 2 x 25°  | L3947400 |
IONE

- Track-spotlight
- Aluminium, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white *

L365010 *
L365020 * - with chrome-ring

* In your order please add the following Colour Code:

- For black or...

- For white to the end of article-number.
IONE LONG
- Track-spotlight
- Housing of aluminium, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white*

L365030*
L365040* - with chrome-ring

IONE SHORT
- Track-spotlight
- Housing of aluminium, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white*

L365050*
L365060* - with chrome-ring

* In your order please add the following Colour Code:

■ □ for black or...
□ □ for white to the end of article-number.
iPOINT SHORT
- Track-spotlight
- Aluminum, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white*

10° L365070*
20° L365080*
30° L365090*

with chrome spot head:
10° L365100*
20° L365110*
30° L364900*

iPOINT LONG
- Track-spotlight
- Aluminum, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white*

10° L365120*
20° L365130*
30° L365140*

with chrome spot head:
10° L365150*
20° L365160*
30° L365170*

* In your order please add the following Colour Code:

- »B« for black or...
- »W« for white to the end of article-number.
IPOINTER
- Track-spotlight
- Aluminum, powder-coated / chrome-plated
- Spot adjustable
- Simple lamp change, tool-free
- Colour: silver, black or white

10° L365180*
20° L365190*
30° L365200*

with chrome spot head:
10° L365210*
20° L365220*
30° L365230*

* in your order please add the following Colour Code:
  - «B» for black or...
  - «W» for white to the end of article-number.
CONTUR PROFILE SYSTEM - RGB

- Surfaced light RGB
- Clear anodised extruded aluminum
- Incl. diffuser of PMMA
- Incl. power feed located at the rear of profile (necessary every 3rd meter)
- 14.4W/metre; 24V supply voltage
- Essential power supply please order separately (see page 102)
- Colour: silver, black or white powder-coated

Profile / m incl. Diffuser: L331320

* In your order please add the following Colour Code:

- R for red
- G for green
- B for blue
- W for white to the end of article-number.

**LED-INSERTS**

<table>
<thead>
<tr>
<th>Length (m)</th>
<th>Power (W)</th>
<th>Art.-N#</th>
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<tr>
<td>0.5</td>
<td>7.2W</td>
<td>L331330 L331350 L331370</td>
</tr>
<tr>
<td>1.0</td>
<td>14.4W</td>
<td>L331340 L331360 L331380</td>
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ACCESSORIES:

<table>
<thead>
<tr>
<th>Art.-N#</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3947700 CONNECTOR</td>
</tr>
<tr>
<td>L3947800 ALUMINUM</td>
</tr>
<tr>
<td>L3947900 KEYHOLE MILLING</td>
</tr>
<tr>
<td>L3948000 SPACER</td>
</tr>
<tr>
<td>L3948100 CORNER CONNECTOR 90°</td>
</tr>
<tr>
<td>L3948200 ANY REQUIRED ANGLE</td>
</tr>
</tbody>
</table>
POWER SUPPLIES

- Incl. RGB controller unit
- Programmable colour gradient by integral intelligent electronic
- Execution speed and colours adjustable via external Colour Mixers

--- FOR RGB LIGHTS ---
To locate in suspended ceilings max. 10W L3948300
To locate in suspended ceilings max. 100W L3948400
Installation of power distribution max. 240W L3948500
Essential DIN rail length: 336mm

--- FOR WARM- AND COLDWHITE ---
12W L3948600
25W L3948700
100W L3948800
240W L3948900

COLOUR CHANGE
MAX LINE CONTROL

- Suspended profile with spots
- Clear anodised extruded aluminum
- Basic sheet black
- Spot adjustable
- Simple lamp change, tool-free

<table>
<thead>
<tr>
<th>mm</th>
<th>QR-LP111</th>
<th>CDM-R111</th>
<th>HIT</th>
<th>Art.-N#</th>
</tr>
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<tbody>
<tr>
<td>390</td>
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<td>L3143800</td>
<td>L3143900</td>
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<tr>
<td>390</td>
<td>2x35W</td>
<td>L3144400</td>
<td>L3144500</td>
<td>L3144600</td>
</tr>
<tr>
<td>390</td>
<td>2x70W</td>
<td>L3144700</td>
<td>L3144800</td>
<td>L3144900</td>
</tr>
<tr>
<td>390</td>
<td>2x70W 6,5</td>
<td>L3145000</td>
<td>L3145100</td>
<td>L3145200</td>
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<tr>
<td>390</td>
<td>2x70W 20&quot;</td>
<td>L3145300</td>
<td>L3145400</td>
<td>L3145500</td>
</tr>
<tr>
<td>390</td>
<td>2x70W 25&quot;</td>
<td>L3145600</td>
<td>L3145700</td>
<td>L3145800</td>
</tr>
<tr>
<td>405</td>
<td>2x50W</td>
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<td>L3146200</td>
<td>L3146300</td>
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<tr>
<td>405</td>
<td>2x35W</td>
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<tr>
<td>405</td>
<td>2x70W</td>
<td>L3146700</td>
<td>L3146800</td>
<td>L3146900</td>
</tr>
<tr>
<td>405</td>
<td>2x70W 6,5</td>
<td>L3147000</td>
<td>L3147100</td>
<td>L3147200</td>
</tr>
<tr>
<td>405</td>
<td>2x70W 20&quot;</td>
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<td>L3147400</td>
<td>L3147500</td>
</tr>
<tr>
<td>405</td>
<td>2x70W 25&quot;</td>
<td>L3147600</td>
<td>L3147700</td>
<td>L3147850</td>
</tr>
</tbody>
</table>
MAX LINE CONTROL + T16
- Suspended profile with diffuser + spots (separately switchable)
- Clear anodised extruded aluminium
- Diffuser of Perspex Frosted Opal
- Equipped with multi-wattage intelligent G11 control gear
- Spots adjustable
- Tool-free lamp change

<table>
<thead>
<tr>
<th>mm</th>
<th>T16</th>
<th>QR-LP111 CDM-R111 Art.-Nº</th>
<th>1250</th>
<th>2x28/54W 6x350W</th>
<th>L3147900</th>
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</thead>
<tbody>
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<td>2x28/54W 3x350W</td>
<td>L3148000</td>
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<tr>
<td>1550</td>
<td>2x28/54W 4x50W</td>
<td>L3148100</td>
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<tr>
<td>1550</td>
<td>2x28/54W 4x35W</td>
<td>L3148200</td>
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<tr>
<td>2500</td>
<td>2x28/54W 6x50W</td>
<td>L3148300</td>
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<tr>
<td>2500</td>
<td>2x28/54W 6x35W</td>
<td>L3148400</td>
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<td></td>
</tr>
</tbody>
</table>

MAX LINE CONTROL + LED RGB
- Suspended profile with diffuser + spots (separately switchable)
- Clear anodised extruded aluminium
- Diffuser of Perspex Frosted Opal
- Spots adjustable
- Tool-free lamp change

<table>
<thead>
<tr>
<th>mm</th>
<th>LED</th>
<th>QR-LP111 CDM-R111 Art.-Nº</th>
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<tr>
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<td>2x28/54W 6x35W</td>
<td>L3149000</td>
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</tbody>
</table>
MAX LINE CONTROL

- Surfaced profile
- Clear anodised extruded aluminium
- Basic sheet black
- Spots adjustable
- Tool-free lamp change
- Colour: white on request

mm QR-LP111 CDM-R111 Art-Nr
180 1x50W L3222300
340 1x35W L3222400
390 2x50W L3222500
390 2x35W L3222600
500 3x50W L3222700
400 3x35W L3222800
805 4x50W L3222900
805 4x35W L3223000
390x390 4x50W L3223100
390x390 4x35W L3223200
**MAX LINE - MODULE-SYSTEM**
- Suspended light with direct light distribution
- Clear anodised extruded aluminium
- Basic sheet black
- Modules with feed-through wiring, individually composable
- Equipped with spots or diffuser (see light-inserts opposite page)
- Diffuser-version: coloured light possible by using Colour Tubes (see opposite page)
- Diffuser of Perspex Frost Opal
- Tool-free lamp change
- Colour: white on request

**MODULE**
- 1200 MODULE: L3149100
- 2400 MODULE: L3149200
- 2 x 1-FOLD L3149400
- 2-FOLD LONG L3149500
- 2 x 2-FOLD L3149600
- 2-FOLD L3149700
- 2 x 2-FOLD L3149800
- T16 DIRECT L3149900
- T16 DIRECT L3150000

**CORNER MODULE:** L3150100

**MAX LINE - LIGHT INSERTS**
- Spots: black
- Aluminium
- Click- and adjustable
- Indirect insert: coloured light possible by using Colour Tubes (see accessories below)
- T16 version: equipped with multi-wayage intelligent QI-control gear
- Tool-free lamp change

**ACCESSORIES: COLOUR TUBES**
- Acryla glass to slide on T16 lamps
  - L3901900
  - L3902000
  - L3902100
  - L3901200
  - L3902300
  - L3902400
  - L3902500

**END CAPS**
- 180 x 166 mm
- L3949600

**SUSPENSION CABLE**
- 2000 mm with quick release fastener
- L3949700

**END-SUSPENSION CABLE**
- incl. ceiling rose
- L3949800
<table>
<thead>
<tr>
<th>Lamp Type</th>
<th>Power (W)</th>
<th>Light Source</th>
<th>Lumens (Lm)</th>
<th>Color Rendering Index</th>
<th>Color Temperature (K)</th>
<th>Article Number</th>
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<tbody>
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<td>50W</td>
<td>GU10</td>
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<td>1A</td>
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<tr>
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<td>50W</td>
<td>GU10</td>
<td>k.A. not specified</td>
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<td>1A</td>
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<tr>
<td>MR16 12V 20/30</td>
<td>75W</td>
<td>E26</td>
<td>k.A. not specified</td>
<td>WW</td>
<td>1A</td>
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<tr>
<td>MR16 12V 20/30</td>
<td>75W</td>
<td>E26</td>
<td>k.A. not specified</td>
<td>WW</td>
<td>1A</td>
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<tr>
<td>QPAR 30 10/10</td>
<td>60W</td>
<td>E26</td>
<td>640lm</td>
<td>WW</td>
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<td>64472KUM</td>
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<td>QPAR 30 10/10</td>
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<td>E26</td>
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<td>E26</td>
<td>1500lm</td>
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<td>1A</td>
<td>64476KUM</td>
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<tr>
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*Please add to article-number the relevant extension for the desired color:*
- 30 = Warm white (3000K)
- 40 = Neutral white (4000K)
- 50 = Day White (6500K)
- WDL = Warm white de Lux (3000K)
- NDL = Neutral white de Lux (4000K)
<table>
<thead>
<tr>
<th>4</th>
<th>PURE AREA</th>
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<tbody>
<tr>
<td>trimless recessed ceiling lights</td>
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| 84 | SIGN |
| surface & suspended lights |

| 112 | PI-QUADRAT |
| surface modular-system |

| 126 | PLAN B |
| modular profile-system |

| 140 | SPEED |
| suspended profiles system |

| 158 | UTAH, IDAHO, H-O, NEVER ENDING |
| recessed-, surface- & suspended profiles |

| 260 | LEDRIX |
| modular LED recessed downlight-system |

| 278 | KARDANIC |
| kardanic recessed & surface mounted ceiling lights |

| 298 | FYFD |
| recessed wall lights |

| 316 | U44 |
| LED- and 12V-halogen half-recessed lights IP44 |

| 328 | ETERNAL |
| recessed single lights |

| 348 | NEO-SYSTEM |
| 12V jack-point system |

| 350 | regulations |

| 351 | lamps |

| 353 | index |
Z-FORMS FROM ZAHA HADID

Recessed light in rhombus shape with rounded edges designed by London star architect, Zaha Hadid.
Trimless built-in design, illuminating floating 8mm opal frosted Perspex diffusers.
Developed and used the first time for the Science Center »Phaeno« in Wolfsburg (Germany).
Z-FORM SINGLE

- recessed ceiling light, trimless and flush-mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with T5 lamps
- tool-free lamp change
- coloured light possible by using ColourTubes - see page 111
- simple installation - tutorial see page 72
- contact Zaneen for article-no. for dimmable units
- ceiling cut-out via stencil - included in delivery

version | article-no. | DALI-dimmable | 1-10V-dimmable
---|---|---|---
4 x 24W | L3600000 | ☀ ☀ ☀ | ☀ ☀ ☀

☀ ☀ ☀: dimming options available in 14W.

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
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<tbody>
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<td>plasterboard</td>
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<td>L3601000</td>
<td>L3601100</td>
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</tbody>
</table>

Photos: Science Center »Phaeno« in Wolfsburg / Architecture: Zaha Hadid (London)
Z-FORM DOUBLE
- recessed ceiling light, trimless and flush-mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with T5 lamps
- tool-free lamp change
- coloured light possible by using ColourTubes - see page 111
- simple installation - tutorial see page 72
- ceiling cut-out via stencil - included in delivery

version          article-no.     DALI-dimmable  1-10V-dimmable
3 x 35W          L3600300

RECESSING FRAME please order separately:

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<tr>
<th>ceiling thickness:</th>
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<th>article-no.</th>
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<tr>
<td>15mm</td>
<td>L3602100</td>
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</tr>
</tbody>
</table>

Design: Architect Gernot Finselbach
Zaha Hadid Architects

Photos: Science Center »Phaeno« in Wolfsburg / Architecture: Zaha Hadid (London)
\[ \pi^2 \text{ PI-QUADRAT TRIMLESS} \]

A further development of the successful Pi-Quadrat series - a trimless version of the luminaire designed to be recessed flush with the ceiling.
**π² TRIMLESS**

- recessed ceiling light, trimless and flush mounted
- for ceiling thickness: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with T5 CIRCLINE FC (lamp diameter = 16mm) or DULUX-L
- tool-free lamp change
- housing fabricated in steel with white finish
- simple installation - tutorial see page 76
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

### Dimensions and Versions

<table>
<thead>
<tr>
<th>Dimension (mm)</th>
<th>Version</th>
<th>Article No.</th>
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<tr>
<td>370 x 370</td>
<td>1 x 40W</td>
<td>L3601600</td>
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<tr>
<td>370 x 370</td>
<td>1 x 40 + 1 x 22W</td>
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<tr>
<td>370 x 370</td>
<td>2 x 24W</td>
<td>L3601800</td>
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### Cutting Out
- Ceiling cut out stencil - included in delivery
- See page 70 for essential frame alignment kit

### Recessing Frame
- Please order separately:

<table>
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<th>Ceiling Thickness</th>
<th>12.5mm Article No.</th>
<th>15mm Article No.</th>
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<tr>
<td>300 x 300mm</td>
<td>L3602300</td>
<td>L3602400</td>
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<tr>
<td>370 x 370mm</td>
<td>L3603400</td>
<td>L3603500</td>
</tr>
</tbody>
</table>

**ZANEEN LIGHTING**  
www.zaneen.com  
zaneen@zaneen.com  
T. 800.388.3382  
F. 416.247.9319
**π²+ TRIMLESS**

- recessed ceiling light, trimless and flush mounted
- for ceiling thickness: 12.5 or 15mm
- spot 360° clickable, 40° adjustable
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with CIRCLINE FC40 and AR 111 Halogen
- tool-free lamp change
- housing fabricated in steel with white finish
- simple installation - tutorial see page 77
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

<table>
<thead>
<tr>
<th>dimension version</th>
<th>art.-no.</th>
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<tr>
<td>mm</td>
<td>FC + AR 111</td>
</tr>
<tr>
<td>370 x 370 1x40 + 1x50W</td>
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*) Please specify the colour of the spots by adding the following COLOUR-CODE:

- »0W« for white, »0B« for black, »0S« for silver

RECESSING FRAME please order separately:

<table>
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<tr>
<th>plasterboard ceiling thickness</th>
<th>art.-no.: 12.5mm</th>
<th>art.-no.: 15mm</th>
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</table>
**π² TRIMLESS LED**

- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- housing fabricated in steel with white finish
- version with LED-RGB
- power feed with 3-pole mains (dimmable versions: 5-pole) and control wire for RGB process 4 x 1.5mm²
- trouble-free drive of any various lamps
- LED control gear included
- simple installation - tutorial see page 76
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

<table>
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<tr>
<th>IP20</th>
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<th>10W</th>
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**LED CONTROL GEAR incl. RGB controller unit – Please order separately.**

**Type 1: Sequencer**

Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

- for one light: art.-no.
  - to locate in suspended ceilings max. 20W contact Zaneen
- for several lights: art.-no.
  - to locate in suspended ceilings max. 100W contact Zaneen

**Type 2: Dimmer**

Each colour can be controlled separately by a 0-10V controller or a potentiometer.

- for one light: art.-no.
  - to locate in suspended ceilings max. 20W contact Zaneen
- for several lights: art.-no.
  - to locate in suspended ceilings max. 100W contact Zaneen

Dali and DMX available on request

**RECESSING FRAME** please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
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<tr>
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<td>L3603400</td>
<td>L3603500</td>
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Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

RECESSING FRAME please order separately:
plasterboard ceiling thickness:

<table>
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<tr>
<th>dimension</th>
<th>version</th>
<th>article-no.</th>
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<td>370 x 370</td>
<td>12.5mm</td>
<td>L3603400</td>
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<tr>
<td>370 x 370</td>
<td>15mm</td>
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LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

Dali and DMX available on request.

*) Please specify the colour of the spots by adding the following COLOUR-CODE:

»0W« for white, »0B« for black or »0S« for silver at the end of article-number.
SIGN TRIMLESS

A further development of the successful
Sign series - a trimless version of the luminaire
designed to be recessed flush with the ceiling.
SIGN TRIMLESS
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with T5 lamps
- tool-free lamp change
- simple installation - tutorial see page 78
- coloured light possible by using ColourTubes - see page 111
- contact Zaneen for article-no. for dimmable units.
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

**SIGN HALF**

<table>
<thead>
<tr>
<th>Dimension mm</th>
<th>Version</th>
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<th>DALI-dim.</th>
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**SIGN QUADRAT**

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**SIGN LONG JOHN**

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<td>1200 x 300</td>
<td>2 x 54W</td>
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**SIGN MASTER**

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<th>DALI-dim.</th>
<th>1-10V-dim.</th>
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<tbody>
<tr>
<td>1200 x 600</td>
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**RECESSING FRAME** please order separately:

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<th>12.5mm</th>
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<tbody>
<tr>
<td>Plasterboard</td>
<td>Article-no.</td>
<td>Article-no.</td>
</tr>
<tr>
<td>600 x 300mm</td>
<td>L3606400</td>
<td>L3606500</td>
</tr>
<tr>
<td>600 x 400mm</td>
<td>L3606900</td>
<td>L3607100</td>
</tr>
<tr>
<td>600 x 600mm</td>
<td>L3607200</td>
<td>L3607300</td>
</tr>
<tr>
<td>1200 x 300mm</td>
<td>L3601200</td>
<td>L3601300</td>
</tr>
<tr>
<td>1200 x 600mm</td>
<td>L3601400</td>
<td>L3601500</td>
</tr>
</tbody>
</table>

- ☀: dimming options available in 14W.
- ☀ ☀: dimming options available in 28W.
SIGN CENTER-1 TRIMLESS

- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with T5 lamps and optional with AR 111, QPAR 30
- order spot inserts separately
- spots 360° clickable, 40° adjustable
- tool-free lamp change
- simple installation - tutorial see page 79
- coloured ambient-light possible by using ColourTubes - see page 111
- contact Zaneen for article-no. for dimmable units
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

(*) Please specify the colour of the spots by adding the following COLOUR-CODE at the end of art no.

- »OW« for white
- »0S« for black
- »0S« for silver

SIGN QUADRAT CENTER-1

<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>art.-no.</th>
<th>DALI-dim.</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600</td>
<td>4 x 24W HO</td>
<td>L3606600</td>
<td>☜ ☜ ☜ ☜</td>
<td>☜ ☜ ☜ ☜</td>
</tr>
</tbody>
</table>

Attention: dimming options available in 14W.

SPOT-INSERTS please order separately:

<table>
<thead>
<tr>
<th>insert</th>
<th>version</th>
<th>art.-no. (*)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q-PAR30</td>
<td>☛</td>
<td>75 W L36294(*)</td>
</tr>
<tr>
<td>AR 111</td>
<td>☝</td>
<td>50 W L36295(*)</td>
</tr>
</tbody>
</table>

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600 article-number:</td>
<td>L3607200</td>
<td>L3607300</td>
</tr>
</tbody>
</table>
SIGN CENTER-2 TRIMLESS
- recessed ceiling light, trimless and flush mounted
- for plasterboard-ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with
  white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with T5 lamps and optional with
  AR 111, QPAR 30
- order spot inserts separately
- spots: 360° clickable, 40° adjustable
- tool-free lamp change
- simple installation - tutorial see page 79
- coloured ambient-light possible by using Colour Tubes (page 111)
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

IP20  T5

SIGN FORTY CENTER-2
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
<th>DALI-dim.</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 400</td>
<td>2 x 24W HO</td>
<td>L3609800</td>
<td>☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀</td>
</tr>
<tr>
<td>1200 x 600</td>
<td>4 x 42W HO</td>
<td>L3610300</td>
<td>☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀</td>
</tr>
<tr>
<td>1200 x 600</td>
<td>4 x 54W HO</td>
<td>L3610700</td>
<td>☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀</td>
</tr>
</tbody>
</table>

SIGN QUADRAT CENTER-2
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
<th>DALI-dim.</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600</td>
<td>4 x 24W HO</td>
<td>L3610030</td>
<td>☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀</td>
</tr>
<tr>
<td>1200 x 600</td>
<td>4 x 48W HO</td>
<td>L3610800</td>
<td>☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀</td>
</tr>
</tbody>
</table>

SIGN MASTER CENTER-2
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
<th>DALI-dim.</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200 x 600</td>
<td>4 x 54W HO</td>
<td>L3610900</td>
<td>☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀</td>
</tr>
</tbody>
</table>

SPOT-INSERTS please order separately:

<table>
<thead>
<tr>
<th>insert</th>
<th>version</th>
<th>art.-no. (*)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q-PAR30</td>
<td>- 75 W</td>
<td>L36294(*)</td>
</tr>
<tr>
<td>AR111</td>
<td>35 W</td>
<td>L36295(*)</td>
</tr>
</tbody>
</table>

(*) Please specify the colour of the spots by adding the following COLOUR-CODE at the end of article-number:

»0W« for white  »0B« for black  »0S« for silver

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 400 mm</td>
<td>L3606900</td>
<td>L3607100</td>
</tr>
<tr>
<td>600 x 600 mm</td>
<td>L3607200</td>
<td>L3607300</td>
</tr>
<tr>
<td>1200 x 600 mm</td>
<td>L3601400</td>
<td>L3601500</td>
</tr>
</tbody>
</table>

ZANEEN LIGHTING  www.zaneen.com  28  zaneen@zaneen.com  T. 800.388.3382  F. 416.247.9319
SIGN TRIMLESS LED
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with LED-RGB
- power feed with 3-pole mains (dimmable versions: 5-pole) and control wire for RGB process 4 x 1.5mm²
- trouble-free parallel drive of any various lamps
- LED control gear included
- simple installation - see page 78
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

SIGN HALF
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 300</td>
<td>1 x 20W</td>
<td>L3604400</td>
</tr>
</tbody>
</table>

SIGN FORTY’S
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 400</td>
<td>1 x 20W</td>
<td>L3604800</td>
</tr>
</tbody>
</table>

SIGN QUADRAT
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600</td>
<td>1 x 40W</td>
<td>L3605400</td>
</tr>
</tbody>
</table>

SIGN LONG JOHN
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200 x 300</td>
<td>1 x 40W</td>
<td>L3605900</td>
</tr>
</tbody>
</table>

SIGN MASTER
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200 x 600</td>
<td>1 x 80W</td>
<td>L3606300</td>
</tr>
</tbody>
</table>

RECESSING FRAME
please order separately:
<table>
<thead>
<tr>
<th>ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>plasterboard</td>
<td>article-no.</td>
<td>article-no.</td>
</tr>
<tr>
<td>600 x 300mm</td>
<td>L3606400</td>
<td>L3606500</td>
</tr>
<tr>
<td>600 x 400mm</td>
<td>L3606900</td>
<td>L3607100</td>
</tr>
<tr>
<td>600 x 600mm</td>
<td>L3607200</td>
<td>L3607300</td>
</tr>
<tr>
<td>1200 x 300mm</td>
<td>L3601200</td>
<td>L3601300</td>
</tr>
<tr>
<td>1200 x 600mm</td>
<td>L3601400</td>
<td>L3601500</td>
</tr>
</tbody>
</table>

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light: to locate in suspended ceilings</th>
<th>art.-no.</th>
<th>max. 20W</th>
<th>contact Zaneen</th>
</tr>
</thead>
<tbody>
<tr>
<td>for several lights: to locate in suspended ceilings</td>
<td>art.-no.</td>
<td>max. 100W</td>
<td>contact Zaneen</td>
</tr>
</tbody>
</table>

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light: to locate in suspended ceilings</th>
<th>art.-no.</th>
<th>max. 20W</th>
<th>contact Zaneen</th>
</tr>
</thead>
<tbody>
<tr>
<td>for several lights: to locate in suspended ceilings</td>
<td>art.-no.</td>
<td>max. 100W</td>
<td>contact Zaneen</td>
</tr>
</tbody>
</table>

Dali and DMX available on request
SIGN CENTER-1 TRIMLESS LED
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with LED-RGB and optional with AR 111, QPAR 30
- order spot inserts separately
- spots 360° clickable, 40° adjustable
- power feed with 3-pole mains (dimmable versions: 5-pole) and control wire for RGB process 4 x 1.5mm²
- trouble-free parallel drive of any various lamps
- LED control gear included
- simple installation - see page 79
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

SIGN QUADRAT CENTER-1
<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-number</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600</td>
<td>40W</td>
<td>L3607000</td>
</tr>
</tbody>
</table>

Attention: order spot inserts separately.

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
<th>to locate in suspended ceilings</th>
<th>max. 20W</th>
<th>contact Zaneen</th>
</tr>
</thead>
<tbody>
<tr>
<td>for several lights:</td>
<td>art.-no.</td>
<td>to locate in suspended ceilings</td>
<td>max. 100W</td>
<td>contact Zaneen</td>
</tr>
</tbody>
</table>

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
<th>to locate in suspended ceilings</th>
<th>max. 20W</th>
<th>contact Zaneen</th>
</tr>
</thead>
<tbody>
<tr>
<td>for several lights:</td>
<td>art.-no.</td>
<td>to locate in suspended ceilings</td>
<td>max. 100W</td>
<td>contact Zaneen</td>
</tr>
</tbody>
</table>

Dali and DMX available on request

SPOT-INSERTS please order separately:

<table>
<thead>
<tr>
<th>insert</th>
<th>version</th>
<th>art.-no. (*)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q-PAR30</td>
<td>75 W</td>
<td>L36294(*)</td>
</tr>
<tr>
<td>AR111</td>
<td>35 W</td>
<td>L36295(*)</td>
</tr>
</tbody>
</table>

(*) Inserts are available in black, white or silver. Please specify the COLOUR-CODE at the end of art.-no.:

- »0W« for white
- »0B« for black
- »0S« for silver

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness</th>
<th>article-no.:</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.5mm</td>
<td>L3607200</td>
</tr>
<tr>
<td>15mm</td>
<td>L3607300</td>
</tr>
</tbody>
</table>
SIGN CENTER-2 TRIMLESS LED

- recessed ceiling light, trimless and flush mounted
- for plasterboard-ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish - please order separately
- diffuser: Perspex Frost Opal
- version with LED-RGB and optional with AR 111, OPAR 30
- order spot inserts separately
- spots: 360° clickable, 40° adjustable
- power feed with 3-pole mains (dimmable versions: 5-pole) and control wire for RGB process 4 x 1.5mm²
- trouble-free parallel drive of any various lamps
- LED control gear included
- simple installation - see page 79
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

IP20 LED RGB

SIGN FORTY CENTER-2

dimension mm version article-no.
600 x 400 20W L3610100
Attention: order spot-inserts separately.

SIGN QUADRAT CENTER-2

dimension mm version article-no.
600 x 600 40W L3610600
Attention: order spot-inserts separately.

SIGN MASTER CENTER-2

dimension mm version article-no.
1200 x 600 80 L3611000
Attention: order spot-inserts separately.

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

| for one light: to locate in suspended ceilings max. 20W contact Zaneen |
|---|---|
| art.-no. |
| to several lights: to locate in suspended ceilings max. 100W contact Zaneen |

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

| for one light: to locate in suspended ceilings max. 20W contact Zaneen |
|---|---|
| art.-no. |
| for several lights: to locate in suspended ceilings max. 100W contact Zaneen |

Dali and DMX available on request

SPOT-INSERTS please order separately:

| insert version art.-no. (*) |
|---|---|
| Q-PAR30 75 W L36294(*) |
| AR111 35 W L36295(*) |

(*) Inserts are available in black, white or silver. Please specify the COLOUR-CODE at the end of art.-no.:

- »0W« for white
- »0B« for black
- »0S« for silver

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness in mm</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 600 article-no.:</td>
<td>L3607200</td>
<td>L3607300</td>
</tr>
<tr>
<td>600 x 400 article-no.:</td>
<td>L3608900</td>
<td>L3607100</td>
</tr>
<tr>
<td>1200 x 600 article-no.:</td>
<td>L3601400</td>
<td>L3601500</td>
</tr>
</tbody>
</table>
SPA - Relax Island; Architect: Georg Oehler
SIGN ROUND TRIMLESS

- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 10, 12.5 or 15mm
- recessing frame - please order separately
- diffuser: Perspex Frost Opal
- version with FC22 / FC40 T5 CIRCLINE
- tool-free lamp change
- housing fabricated in aluminium/steel with white finish
- simple installation - tutorial see page 74
- ceiling cut out stencil - included in delivery

<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 300</td>
<td>1 x 22W</td>
<td>L3607400</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IP20 FC 2Gx13 22W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 380</td>
<td>1 x 40W</td>
<td>L3607800</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IP20 FC 2Gx13 40W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 380</td>
<td>1 x 40 + 1 x 22W</td>
<td>L3608200</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IP20 FC 2Gx13 40/22W</td>
</tr>
</tbody>
</table>

RECESSING FRAME - please order separately:

for plasterboard ceiling thickness 10, 12.5 or 15mm

| Ø 300mm | art.-no.: | L3609700 |
| Ø 380mm | art.-no.: | L3610200 |
SIGN ROUND CENTER TRIMLESS

- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 10, 12.5 or 15mm
- spot 360° clickable, 40° adjustable
- recessing frame - please order separately
- diffuser: Perspex Frost Opal
- version with CIRCLINE FC22 / FC40 and AR 111
- tool-free lamp change
- housing fabricated in aluminium/steel with white finish
- simple installation - tutorial see page 75
- ceiling cut out stencil - included in delivery

<table>
<thead>
<tr>
<th>dimension version</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>mm</td>
<td>FC + AR111</td>
</tr>
<tr>
<td>Ø 300</td>
<td>1 x 22 + 1 x 50W</td>
</tr>
<tr>
<td>Ø 380</td>
<td>1 x 40 + 1 x 50W</td>
</tr>
</tbody>
</table>

RECESSING FRAME - please order separately:

for plasterboard ceiling thickness 10, 12.5 or 15mm

- Ø 300mm art.-no.: L3609700
- Ø 380mm art.-no.: L3610200
SIGN ROUND TRIMLESS LED
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 10, 12.5 or 15mm
- recessing frame - please order separately
- diffuser: Perspex Frost Opal
- housing fabricated in aluminium/steel with white finish
- version with LED-RGB
- power feed with 3-pole mains (dimmable versions: 5-pole) and control wire for RGB process 4 x 1.5mm²
- trouble-free parallel drive of any various lamps
- LED control gear included
- simple installation - see tutorial page 74
- ceiling cut out stencil - included in delivery

<table>
<thead>
<tr>
<th>dimension mm</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 300</td>
<td>1 x 10W</td>
<td>L3607700</td>
</tr>
<tr>
<td>Ø 380</td>
<td>1 x 10W</td>
<td>L3608100</td>
</tr>
</tbody>
</table>

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 20W</td>
</tr>
<tr>
<td>for several lights:</td>
<td></td>
</tr>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 100W</td>
</tr>
</tbody>
</table>

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 20W</td>
</tr>
<tr>
<td>for several lights:</td>
<td></td>
</tr>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 100W</td>
</tr>
</tbody>
</table>

Dali and DMX available on request
SIGN ROUND CENTER TRIMLESS LED
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 10, 12.5 or 15mm
- spot 360° clickable, 40° adjustable
- recessing frame - please order separately
- diffuser: Perspex Frost Opal
- housing fabricated in aluminium/steel with white finish
- version with LED-RGB and with AR 111
- power feed with 3-pole mains
- and control wire for RGB process 4 x 1.5mm²
- trouble-free parallel drive of any various lamps
- LED control gear included
- simple installation - see tutorial page 75
- ceiling cut out stencil - included in delivery

<table>
<thead>
<tr>
<th>dimension (mm)</th>
<th>version</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 300</td>
<td>1 x 10 + 1 x 35W</td>
<td>L3609400</td>
</tr>
<tr>
<td>Ø 380</td>
<td>1 x 10 + 1 x 35W</td>
<td>L3608800</td>
</tr>
</tbody>
</table>

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

**Type 1: Sequencer**
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 20W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>for several lights:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 100W</td>
</tr>
</tbody>
</table>

**Type 2: Dimmer**
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 20W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 100W</td>
</tr>
</tbody>
</table>

Dali and DMX available on request
2 IN LOVE

Ceiling mounted trimless light-system with opal-frosted mounting plate for two Matrix-spotlights.
2 IN LOVE
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- diffuser of »Perspex Frost Opal«
- equipment: DULUX-L 1 x 24W and AR 111
- recessing frame of aluminium to prime-in - please order separately
- spots: 360° clickable, 40° adjustable
- spot inserts: available in white, black or silver
- tool-free lamp change
- simple installation - see tutorial page 82
- ceiling cut out stencil - included in delivery

*) Please specify the colour of the spots by adding the following COLOUR-CODE:

»0W« for white,  »0B« for black or  »0S« for silver

at the end of article-number.

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>365 x 195mm</td>
<td>art-no.: L3613800</td>
<td>art-no.: L3613900</td>
</tr>
</tbody>
</table>
2 IN LOVE LED
- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- diffuser of »Perspex Frost Opal«
- equipment: LED-RGB and AR 111
- spots: 360° clickable, 40° adjustable
- spot inserts available in white, black or silver
- recessing frame of aluminium to prime-in - please order separately
- power feed with 3-pole mains
  and control wire for RGB process 4 x 1.5mm²
- trouble-free parallel drive of any various lamps
- LED control gear included
- tool-free lamp change
- simple installation - see tutorial page 82
- ceiling cut out stencil - included in delivery

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
<td>max. 20W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>for several lights:</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
</tr>
</tbody>
</table>

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>for one light:</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
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<td>max. 20W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>for several lights:</th>
</tr>
</thead>
<tbody>
<tr>
<td>to locate in suspended ceilings</td>
</tr>
</tbody>
</table>

Dali and DMX available on request

*) Please specify the colour of the spots by adding the following COLOUR-CODE:

- »0W« for white,
- »0B« for black
- »0S« for silver

at the end of article-number.

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>365 x 195mm art.-no.:</td>
<td>L3613800</td>
<td>L3613900</td>
</tr>
</tbody>
</table>

Please specify the colour of the spots by adding the following COLOUR-CODE:
KOOKI LED
- semi-trimless recessing cone for 1W Power-LED LUXEON
- for ceiling thickness up to 30mm max.
- material: aluminium with white powder-coated finish
- with plug and connecting-cable 30mm
- Power Supply sold separately
- for LED driver please refer to page 272.
- ceiling cut out stencil - included in delivery

The cone features a minimal bezel (1mm width and 1mm height). This gives the impression of a ceiling indentation. The refractor is mounted 30mm behind the ceiling.

<table>
<thead>
<tr>
<th>colour of light</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>white</td>
<td>L3630400</td>
</tr>
<tr>
<td>warmwhite</td>
<td>L3630500</td>
</tr>
<tr>
<td>red</td>
<td>L3630300</td>
</tr>
<tr>
<td>green</td>
<td>L3630200</td>
</tr>
<tr>
<td>blue</td>
<td>L3630100</td>
</tr>
<tr>
<td>amber</td>
<td>L3630000</td>
</tr>
</tbody>
</table>
LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>dimension</th>
<th>version</th>
<th>cut-out</th>
<th>rec.-area</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C x D mm</td>
<td>LED-RGB</td>
<td>A x B mm</td>
<td>L x M mm</td>
<td></td>
</tr>
<tr>
<td>600 x 195</td>
<td>10W</td>
<td>620 x 215</td>
<td>670 x 260</td>
<td>L3614400</td>
</tr>
<tr>
<td>900 x 195</td>
<td>15W</td>
<td>920 x 215</td>
<td>970 x 260</td>
<td>L3614500</td>
</tr>
<tr>
<td>1200 x 195</td>
<td>20W</td>
<td>1220 x 215</td>
<td>1270 x 260</td>
<td>L3614600</td>
</tr>
<tr>
<td>1500 x 195</td>
<td>25W</td>
<td>1520 x 215</td>
<td>1570 x 260</td>
<td>L3614700</td>
</tr>
</tbody>
</table>

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

<table>
<thead>
<tr>
<th>dimension</th>
<th>version</th>
<th>cut-out</th>
<th>rec.-area</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C x D mm</td>
<td>LED-RGB</td>
<td>A x B mm</td>
<td>L x M mm</td>
<td></td>
</tr>
<tr>
<td>600 x 195</td>
<td>10W</td>
<td>620 x 215</td>
<td>670 x 260</td>
<td>L3635100</td>
</tr>
<tr>
<td>900 x 195</td>
<td>15W</td>
<td>920 x 215</td>
<td>970 x 260</td>
<td>L3635200</td>
</tr>
<tr>
<td>1200 x 195</td>
<td>20W</td>
<td>1220 x 215</td>
<td>1270 x 260</td>
<td>L3635300</td>
</tr>
<tr>
<td>1500 x 195</td>
<td>25W</td>
<td>1520 x 215</td>
<td>1570 x 260</td>
<td>L3635400</td>
</tr>
</tbody>
</table>

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 195mm</td>
<td>art.-no.: L3635100</td>
<td>L3635200</td>
</tr>
<tr>
<td>900 x 195mm</td>
<td>art.-no.: L3635300</td>
<td>L3635400</td>
</tr>
<tr>
<td>1200 x 195mm</td>
<td>art.-no.: L3635500</td>
<td>L3635600</td>
</tr>
<tr>
<td>1500 x 195mm</td>
<td>art.-no.: L3635700</td>
<td>L3635800</td>
</tr>
</tbody>
</table>

For plasterboard-ceilings: 12.5 or 15mm

Dali and DMX available on request
SMOOTH LINE LED

- recessed ceiling light, trimless and flush mounted
- for plasterboard-ceilings: 12.5 or 15mm
- recessing frame in clear anodised aluminium with white powder-coated finish
- housing fabricated in steel with white finish
- diffuser of Perspex Frost Opal
- version with LED-RGB
- power-feed via 3 x 1,5 and 3-pole control line
- trouble-free parallel drive of any various lamps
- simple installation - see page 81
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

LED CONTROL GEAR incl.
RGB controller unit – Please order separately.

Type 1: Sequencer
Preset colour sequence that can be controlled by a 0-10V controller or a potentiometer.

for one light: art.-no. to locate in suspended ceilings max. 20W contact Zaneen
for several lights: art.-no. to locate in suspended ceilings max. 100W contact Zaneen

Type 2: Dimmer
Each colour can be controlled separately by a 0-10V controller or a potentiometer.

for one light: art.-no. to locate in suspended ceilings max. 20W contact Zaneen
for several lights: art.-no. to locate in suspended ceilings max. 100W contact Zaneen

Dali and DMX available on request

RECESSING FRAME please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 195mm art.-no.</td>
<td>L3635900</td>
<td>L3636000</td>
</tr>
<tr>
<td>900 x 195mm art.-no.</td>
<td>L3636100</td>
<td>L3636200</td>
</tr>
<tr>
<td>1200 x 195mm art.-no.</td>
<td>L3636300</td>
<td>L3636400</td>
</tr>
<tr>
<td>1500 x 195mm art.-no.</td>
<td>L3636500</td>
<td>L3636600</td>
</tr>
</tbody>
</table>
UTAH TRIMLESS

It's the effect of the light that counts. 'pure' lightlines in the ceiling, trimless primed for the reduced form of the arrangement.
**UTAH TRIMLESS SYSTEM**

- recessed ceiling light, trimless and flush mounted
- for plasterboard-ceilings: 12.5 or 15mm
- clear anodised aluminium
- recessed frame in clear anodised aluminium with white powder-coated finish
- please order separately
- diffuser of PMMA
- version with T5 lamps
- power-feed located at the rear of profile
- coloured light possible by using ColourTubes - see page 111
- simple installation - tutorial refer to page 71
- contact Zaneen for article-no. for dimmable units
- ceiling cut out stencil - included in delivery
- see page 70 for essential frame alignment kit

---

**ATTENTION:**

- cut-out = 65mm breadth
- visible area = 43mm breadth
- essential recessing area = 150mm breadth x desired length + 70mm!

---

**LIGHT INSERTS incl. diffuser**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>Dali-dimmable</th>
<th>1-10V-dimmable</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3615100</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-24W HO</td>
<td>120V-60Hz</td>
<td>575mm</td>
</tr>
<tr>
<td>L3615400</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-39W HO</td>
<td>120V-60Hz</td>
<td>875mm</td>
</tr>
<tr>
<td>L3616000</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-4W HO</td>
<td>120V-60Hz</td>
<td>1175mm</td>
</tr>
<tr>
<td>L3616000</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-35W</td>
<td>120V-60Hz</td>
<td>1475mm</td>
</tr>
</tbody>
</table>

---

**LIGHT INSERTS incl. diffuser overlapping - for continuous band of light**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>Dali-dimmable</th>
<th>1-10V-dimmable</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3615700</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-39W HO</td>
<td>120V-60Hz</td>
<td>875 / 788mm</td>
</tr>
<tr>
<td>L3616300</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-35W HO</td>
<td>120V-60Hz</td>
<td>1175 / 1088mm</td>
</tr>
<tr>
<td>L3616900</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5-35W</td>
<td>120V-60Hz</td>
<td>1475 / 1388mm</td>
</tr>
</tbody>
</table>

- ☀: dimming options available in 28W.
- ☀ ☀ ☀: dimming options available in 14W.

---

**RECESSING PROFILE TRIMLESS AND ACCESSORIES** please order separately:

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12,5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>recessing profile trimless per meter, pairwise</td>
<td>L3611500</td>
<td>L3611600</td>
</tr>
<tr>
<td>end piece incl. profile completion</td>
<td>L3613300</td>
<td>L3613400</td>
</tr>
<tr>
<td>distance clamp</td>
<td>L3612300</td>
<td>L3612600</td>
</tr>
</tbody>
</table>
UTAH TRIMLESS CONTROL

- recessed ceiling light, trimless and flush mounted
- for plasterboard ceilings: 12.5 or 15mm
- clear anodised aluminium
- recessed frame in clear anodised aluminium with white powder-coated finish
- please order separately
  - diffuser of PMMA
  - version with T5 lamps
  - power-feed located at the rear of profile
  - coloured light possible by using Colour Tubes - see page 111
  - simple installation - tutorial refer to page 71
  - contact Zaneen for article-no. for dimmable units
  - ceiling cut out stencil - included in delivery

UTAH TRIMLESS CONTROL/
square
recessed ceiling light, trimless and flush mounted/
square
for plasterboard-ceilings: 12.5 or 15mm/
square
clear anodised aluminium/
square
recessed frame in clear anodised aluminium with white powder-coated finish/
square
please order separately/
square
diffuser of PMMA/
square
version with T5 lamps/
square
power-feed located at the rear of profile/
square
coloured light possible by using Colour Tubes - see page 111/
square
simple installation - tutorial refer to page 71/
square
contact Zaneen for article-no. for dimmable units/
square
ceiling cut out stencil - included in delivery

RECESSING FRAME - please order separately

composed of:
- 2 x end piece, 1 pair trimless-profile
- 2/3/4 distance clamp, 1 x Frame Alignment Kit

<table>
<thead>
<tr>
<th>dimension C x D mm</th>
<th>version</th>
<th>cut-out A x B mm</th>
<th>rec.-area L x M mm</th>
<th>art.-no.</th>
<th>dimmable: DALI 1-10V</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 43</td>
<td>1 x 24W HO</td>
<td>620 x 65</td>
<td>670 x 150</td>
<td>L3611700</td>
<td>☼ ☼ ☼ ☼ ☼ ☼</td>
</tr>
<tr>
<td>900 x 43</td>
<td>1 x 39W HO</td>
<td>920 x 65</td>
<td>970 x 150</td>
<td>L3612000</td>
<td></td>
</tr>
<tr>
<td>1200 x 43</td>
<td>1 x 54W HO</td>
<td>1220 x 65</td>
<td>1270 x 150</td>
<td>L3613000 L3613200 L3613100</td>
<td></td>
</tr>
<tr>
<td>1500 x 43</td>
<td>1 x 35W</td>
<td>1520 x 65</td>
<td>1570 x 150</td>
<td>L3613500 L3613700</td>
<td></td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>dimension C x D mm</th>
<th>version</th>
<th>cut-out A x B mm</th>
<th>rec.-area L x M mm</th>
<th>art.-no.</th>
<th>dimmable: DALI 1-10V</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>plasterboard ceiling thickness:</th>
<th>12.5mm</th>
<th>15mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 x 43 mm</td>
<td>art.-no.: L361100</td>
<td>L3612400</td>
</tr>
<tr>
<td>900 x 43 mm</td>
<td>art.-no.: L3611200</td>
<td>L3612500</td>
</tr>
<tr>
<td>1200 x 43 mm</td>
<td>art.-no.: L3611300</td>
<td>L3612700</td>
</tr>
<tr>
<td>1500 x 43 mm</td>
<td>art.-no.: L3611400</td>
<td>L3612800</td>
</tr>
</tbody>
</table>
Más vale un "toma"
que dos "te daré"
Frame Alignment Kit

TRIMLESS LIGHTS

UTAH TRIMLESS
ART NO. L3612900
CUTOUT: 85 MM

WHITE/SMOOTH LINE
ART NO. L3614800
CUTOUT: 215 MM

PI-QUADRAT TRIMLESS
ART NO. L3900000
CUTOUT: 320 X 320 MM
390 X 390 MM

SIGN TRIMLESS
ART NO. L3900000+ +

ART NO. L3939400
HALF
CUTOUT: 620 X 320 MM

LONG JOHN
CUTOUT: 1220 X 320 MM

ART NO. L3939500
FORTY
CUTOUT: 420 X 620 MM

ART NO. L3939600
MASTER
CUTOUT: 1220 X 620 MM

QUADRAT
CUTOUT: 620 X 620 MM
ASSEMBLY
instructions
PURE AREA - ASSEMBLY INSTRUCTION

"UTAH TRIMLESS"

Frame Alignment Kit

»ON«
PURE AREA - ASSEMBLY INSTRUCTION

Ø 320mm

24mm

1. 

2. «ON»
PURE AREA - ASSEMBLY INSTRUCTION

"SIGN ROUND TRIMLESS"
Cut-out and dimensions are type-related - see page 36 or 40

»ON«
»SIGN ROUND CENTER TRIMLESS«
Cut-out and dimensions are type-related - see page 38 or 42
PURE AREA - ASSEMBLY INSTRUCTION

"PI-QUADRAT TRIMLESS"

320 x 320mm
PURE AREA - ASSEMBLY INSTRUCTION

«PI-QUADRAT + TRIMLESS»

390 x 390mm
PURE AREA - ASSEMBLY INSTRUCTION

»SIGN CENTER TRIMLESS«

620 x 620mm

»click«
PURE AREA - ASSEMBLY INSTRUCTION

WHITE LINE

RD: 150
B M
15

212

12.5

L

A

15mm

ZANEEN LIGHTING
www.zaneen.com zaneen@zaneen.com T. 800.388.3382 F. 416.247.9319
PURE AREA - ASSEMBLY INSTRUCTION

"SMOOTH LINE"

[Diagram of assembly instructions]

ZANEEN LIGHTING L3 www.zaneen.com zaneen@zaneen.com T. 800.388.3382 F. 416.247.9319
PURE AREA - ASSEMBLY INSTRUCTION

"2 IN LOVE"

385 x 215mm

»click«
# Surface- & Suspended Lights

**Surface:**
- SIGN Half
- SIGN Quadrat
- SIGN Half + Quadrat Aura
- SIGN Center direct
- SIGN Center Aura

**Suspended:**
- SIGN Pure
- SIGN Center
- SIGN Side Car
- SIGN Full Power
- SIGN accessories
SIGN IS SUPER-FLAT!

Wall-, ceiling- and suspended lights.
Diffuser in 8 mm "Perspex Frost Opal".
Flush mounted in clear anodised extruded aluminium frame.
Tool-free lamp change.
SIGN SURFACE LIGHTS

- wall- or ceiling mounted light
- frame in clear anodised extruded aluminium profile
- diffuser: 8mm, Perspex Frost Opal
- T5 lamps
- tool-free lamp change
* optional: ColourTubes for coloured light - refer to page 111
- contact Zaneen for article-no. for dimmable units

SIGN HALF

<table>
<thead>
<tr>
<th>version</th>
<th>article-number</th>
<th>DALI-dimmable</th>
<th>D1-10V-dimmable</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 24W HO</td>
<td>L3203300</td>
<td>☀ ☀ ☀</td>
<td>☀ ☀ ☀</td>
</tr>
</tbody>
</table>

☀ ☀ ☀ ☀: dimming options available in 14W.

*optional: ColourTubes for coloured light - refer to page 111

contact Zaneen for article-no. for dimmable units
SIGN SURFACE LIGHTS

- contact Zaneen for article-no. for dimmable units.

SIGN QUADRAT

<table>
<thead>
<tr>
<th>version</th>
<th>article-number</th>
<th>DALI-dimmable</th>
<th>D1-10V-dimmable</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 24W HO</td>
<td>L3203600</td>
<td>☀ ☀ ☀</td>
<td>☀ ☀ ☀</td>
</tr>
</tbody>
</table>

☀ ☀ ☀: dimming options available in 14W.

Photo on the right with orange ColourTubes
SIGN SURFACE LIGHTS

- wall- or ceiling mounted light
- frame in clear anodised extruded aluminium profile
- diffuser: 8mm, Perspex Frost Opal
- T5 lamps
- tool-free lamp change
* optional: colour diffuser for indirect light or Colour Tubes for coloured light
  refer to page 111
- contact Zaneen for article-no. for dimmable units.

SIGN HALF AURA

<table>
<thead>
<tr>
<th>version</th>
<th>article-number</th>
<th>DALI-dimmable</th>
<th>D1-10V-dimmable</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 24W HO</td>
<td>L3200800</td>
<td>☀ ☀</td>
<td>☀ ☀ ☀</td>
</tr>
</tbody>
</table>

☀ ☀ ☀: dimming options available in 14W.

SIGN QUADRAT AURA

<table>
<thead>
<tr>
<th>version</th>
<th>article-number</th>
<th>DALI-dimmable</th>
<th>D1-10V-dimmable</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 24W HO</td>
<td>L3201100</td>
<td>☀ ☀</td>
<td>☀ ☀ ☀</td>
</tr>
</tbody>
</table>

☀ ☀ ☀ ☀ ☀ ☀: dimming options available in 14W.
SIGN CENTER DIRECT

- wall- or ceiling mounted light
- frame in clear anodised extruded aluminium profile
- diffuser: 8mm, Perspex Frost Opal
- T5 lamps and AR111, separately switchable
- flush mounted and clickable spots AR111
- tool-free lamp change
- contact Zaneen for article-no. for dimmable units

* optional ColourTubes for coloured light - refer to page 111

<table>
<thead>
<tr>
<th>T5</th>
<th>AR111</th>
<th>Distribution</th>
<th>Dimension LxWxH</th>
<th>Art.-no.</th>
<th>DALI-dimmable</th>
<th>1-10V-dimmable</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x24W HO</td>
<td>2x35W</td>
<td>direct</td>
<td>600 x 400 x 75mm</td>
<td>L3203900</td>
<td>☉ ☉ ☉</td>
<td>☉ ☉ ☉</td>
</tr>
<tr>
<td>4x24W HO</td>
<td>1x50W</td>
<td>direct</td>
<td>600 x 600 x 75mm</td>
<td>L3204200</td>
<td>☉ ☉ ☉</td>
<td>☉ ☉ ☉</td>
</tr>
<tr>
<td>4x24W HO</td>
<td>2x35W</td>
<td>direct</td>
<td>600 x 600 x 75mm</td>
<td>L3204500</td>
<td>☉ ☉ ☉</td>
<td>☉ ☉ ☉</td>
</tr>
</tbody>
</table>

☉ ☉ ☉: dimming options available in 14W.
SIGN SURFACE LIGHTS

SIGN CENTER AURA

- wall- or ceiling mounted light with aura
- frame in clear anodised extruded aluminium profile
- diffuser: 8mm, Perspex Frost Opal
- version with T5 lamps and AR111
- 2 flush mounted, click- and adjustable spots AR111
- tool-free lamp change
- contact Zaneen for article-no. for dimmable units

* optional: colour diffuser for indirect light or ColourTubes for coloured light - refer to page 111

---

**T5** | **AR111** | **distribution** | **dimension LxWxH** | **art.-no.** | **DALI-dimmable** | **1-10V-dim.**
---|---|---|---|---|---|---
2x24W HO | 2x35W | direct | 600 x 400 x 110mm | L3201700 | ☼ ☼ ☼ | ☼ ☼ ☼
4x24W HO | 1x50W | direct | 600 x 600 x 110mm | L3202000 | ☼ ☼ ☼ | ☼ ☼ ☼
4x24W HO | 2x35W | direct | 600 x 600 x 110mm | L3201400 | ☼ ☼ ☼ | ☼ ☼ ☼

☼ ☼ ☼: dimming options available in 14W.
SIGN SUSPENDED LIGHTS

SIGN PURE
- suspended light with direct or direct/indirect light distribution
- frame in clear anodised extruded aluminium
- diffuser: 8mm Perspex Frost Opal
- T5 lamps
- suspension: 4 x 2000mm steel cables with quick-release fastener
- transparent 3-core cable and ceiling rose
- indirect diffuser: 3mm opal
- tool-free lamp change
- contact Zaneen for article-no. for dimmable units
* optional: colour diffuser for indirect light or ColourTubes for coloured light - refer to page 149

version distribution dimension LxWxH art.-no. DALI-dim. 1-10V-dim.
2x24W HO direct 600 x 300 x 75mm L3104700 ☀ ☀ ☀ ☀ ☀
2x24W HO direct/indirect 600 x 300 x 75mm L3105000 ☀ ☀ ☀ ☀ ☀
4x24W HO direct 600 x 600 x 75mm L3105300 ☀ ☀ ☀ ☀ ☀
4x24W HO direct/indirect 600 x 600 x 75mm L3105600 ☀ ☀ ☀ ☀ ☀

☀ ☀ ☀: dimming options available in 14W.
SIGN PURE

- suspended light with direct or direct/indirect light distribution
- frame in clear anodised extruded aluminium
- diffuser: 8mm Perspex Frost Opal
- T5 lamps
- suspension: 4 x 2000mm steel cables with quick-release fastener
- transparent 3-core cable and ceiling rose
- indirect diffuser: 3mm opal
- tool-free lamp change

* optional: colour diffuser for indirect light or ColourTubes for coloured light - refer to page 111

version distribution dimension LxWxH art.-no. DALI-dim. 1-10V-dim.

<table>
<thead>
<tr>
<th>Version</th>
<th>Distribution</th>
<th>Dimension LxWxH</th>
<th>Art.-No. 1200 x 300 x 75mm</th>
<th>DALI-Dim.</th>
<th>1-10V-Dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x54W HO</td>
<td>direct</td>
<td>1200 x 300 x 75mm</td>
<td>L3105900</td>
<td>L3106100</td>
<td>L3106000</td>
</tr>
<tr>
<td>2x54W HO</td>
<td>direct/indirect</td>
<td>1200 x 300 x 75mm</td>
<td>L3106200</td>
<td>L3106400</td>
<td>L3106300</td>
</tr>
<tr>
<td>4x54W HO</td>
<td>direct</td>
<td>1200 x 600 x 75mm</td>
<td>L3106500</td>
<td>L3106700</td>
<td>L3106600</td>
</tr>
<tr>
<td>4x54W HO</td>
<td>direct/indirect</td>
<td>1200 x 600 x 75mm</td>
<td>L3106800</td>
<td>L3107000</td>
<td>L3106900</td>
</tr>
</tbody>
</table>
SIGN SUSPENDED LIGHTS

SIGN CENTER
- suspended light with direct or direct/indirect light distribution
- frame in clear anodised extruded aluminium
- diffuser: 8mm, Perspex Frost Opal
- T5 lamps and AR111
- suspension: 4 x 2000mm steel cables with quick-release fastener
- transparent 4-core cable and ceiling rose
- flush mounted directional AR111 spotlights, click- and adjustable
- indirect diffuser: 3mm, opal
- tool-free lamp change
- contact Zaneen for article-no. for dimmable units
  * optional: colour diffuser for indirect light orColourTubes for coloured light refer to page 111

SIGN SUSPENDED LIGHTS

<table>
<thead>
<tr>
<th>T5</th>
<th>AR111</th>
<th>distribution</th>
<th>dimension LxWxH</th>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x24W HO</td>
<td>2x50W</td>
<td>direct</td>
<td>600 x 400 x 75mm</td>
<td>L3109000</td>
<td>☒ ☒ ☒</td>
<td>☒ ☒ ☒</td>
</tr>
<tr>
<td>2x24W HO</td>
<td>2x50W</td>
<td>direct/indirect</td>
<td>600 x 400 x 75mm</td>
<td>L3109300</td>
<td>☒ ☒ ☒</td>
<td>☒ ☒ ☒</td>
</tr>
<tr>
<td>4x24W HO</td>
<td>1x50W</td>
<td>direct</td>
<td>600 x 600 x 75mm</td>
<td>L3109600</td>
<td>☒ ☒ ☒</td>
<td>☒ ☒ ☒</td>
</tr>
<tr>
<td>4x24W HO</td>
<td>1x50W</td>
<td>direct/indirect</td>
<td>600 x 600 x 75mm</td>
<td>L3109900</td>
<td>☒ ☒ ☒</td>
<td>☒ ☒ ☒</td>
</tr>
<tr>
<td>4x24W HO</td>
<td>2x50W</td>
<td>direct</td>
<td>600 x 600 x 75mm</td>
<td>L3107200</td>
<td>☒ ☒ ☒</td>
<td>☒ ☒ ☒</td>
</tr>
<tr>
<td>4x24W HO</td>
<td>2x50W</td>
<td>direct/indirect</td>
<td>600 x 600 x 75mm</td>
<td>L3107500</td>
<td>☒ ☒ ☒</td>
<td>☒ ☒ ☒</td>
</tr>
</tbody>
</table>

adoo: dimming options available in 14W.

PICTURE RIGHT: Sign with yellow coloured T5 lamps and white direct diffuser
SIGN SUSPENDED LIGHTS

SIGN CENTER
- suspended light with direct or direct/indirect light distribution
- frame in clear anodised extruded aluminium
- diffuser: 8mm, Perspex Frost Opal
- T5 lamps and AR111
- suspension: 4 x 2000mm steel cables with quick-release fastener
- transparent 4-core cable and ceiling rose
- flush mounted directional AR111 spotlights, click- and adjustable
- indirect diffuser: 3mm, opal
- tool-free lamp change
* optional: colour diffuser for indirect light or ColourTubes for coloured light refer to page 111

<table>
<thead>
<tr>
<th>T5</th>
<th>AR111</th>
<th>distribution</th>
<th>dimension LxWxH</th>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x54W HO</td>
<td>2x50W</td>
<td>direct</td>
<td>1200 x 400 x 75mm</td>
<td>L3107800</td>
<td>L3108000</td>
<td>L3107900</td>
</tr>
<tr>
<td>2x54W HO</td>
<td>2x50W</td>
<td>direct/indirect</td>
<td>1200 x 400 x 75mm</td>
<td>L3108100</td>
<td>L3108300</td>
<td>L3108200</td>
</tr>
<tr>
<td>4x54W HO</td>
<td>2x50W</td>
<td>direct</td>
<td>1200 x 600 x 75mm</td>
<td>L3108400</td>
<td>L3108600</td>
<td>L3108500</td>
</tr>
<tr>
<td>4x54W HO</td>
<td>2x50W</td>
<td>direct/indirect</td>
<td>1200 x 600 x 75mm</td>
<td>L3108700</td>
<td>L3108900</td>
<td>L3108800</td>
</tr>
</tbody>
</table>
SIGN SIDE CAR

- suspended light with direct or direct/indirect light distribution
- frame in clear anodised extruded aluminium
- diffuser: 8mm, Perspex Frost Opal
- suspension: 4 x 2000mm steel cables with quick-release fastener
- transparent 5-core cable and ceiling rose (7-core cable with dimmable version)
- 3 click- and adjustable side mounted AR111 spotlights
- integral electronic control gear
- indirect diffuser: 3mm, opal
- tool-free lamp change
- contact Zaneen for article-no. for dimmable units.

* optional: colour diffuser for indirect light or ColourTubes for coloured light refer to page 111

<table>
<thead>
<tr>
<th>version</th>
<th>T5</th>
<th>AR111</th>
<th>distribution</th>
<th>dimension LxWxH</th>
<th>art-no.</th>
<th>DALI-dim.</th>
<th>1-10V-dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 x 24W HO+ 3 x 50W direct</td>
<td>600 x 600 x 75mm</td>
<td>L3110200</td>
<td>☀ ☀ ☀ ☀ ☀</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 x 24W HO+ 3 x 50W direct/indir.</td>
<td>600 x 600 x 75mm</td>
<td>L3110500</td>
<td>☀ ☀ ☀ ☀ ☀</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☀ ☀ ☀: dimming options available in 14W.
**SIGN SUSPENDED LIGHTS**

**SIGN FULL POWER**

- suspended light with direct or direct/indirect light distribution
- frame in clear anodised extruded aluminium
- suspension: 4 x 2000mm steel cables with quick-release fastener
- transparent 5-core cable (7-core with dimmable version) and ceiling rose
- 4 click- and adjustable spotlights
- integral electronic control gear
- tool-free lamp change
- optionally: inserts and plate also available in black
- (*) therefore please specify the colour-code »B« at the end of art.-no.
- contact Zaneen for article-no. for dimmable units

(*) By the order of PLATES please specify the colour-code:

- B - for black or
- S - for silver

at the end of article-no.

(•) By the order of INSERTS please specify the colour-code:

- 0B - for black or
- 0S - for silver

at the end of article-no.

<table>
<thead>
<tr>
<th>T5 HO</th>
<th>AR111</th>
<th>HID</th>
<th>distribution</th>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>1-10V-dimmable</th>
</tr>
</thead>
<tbody>
<tr>
<td>indirect</td>
<td>direct</td>
<td>direct</td>
<td>direct</td>
<td>L31001(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
<tr>
<td>2 x 24W</td>
<td>4 x 50W</td>
<td>4 x 39W</td>
<td>direct/indir.</td>
<td>L3104(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
<tr>
<td>2 x 24W</td>
<td>2 x 50W</td>
<td>4 x 50W</td>
<td>direct</td>
<td>L31007(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
<tr>
<td>2 x 24W</td>
<td>2 x 39W</td>
<td>4 x 39W</td>
<td>direct/indir.</td>
<td>L31010(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
<tr>
<td>2 x 24W</td>
<td>2 x 70W</td>
<td>4 x 70W</td>
<td>direct</td>
<td>L3101(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
<tr>
<td>2 x 50W</td>
<td>2 x 39W</td>
<td>direct</td>
<td>L31013(*)</td>
<td>(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
<tr>
<td>2 x 50 W</td>
<td>2 x 70W</td>
<td>direct</td>
<td>L31014(*)</td>
<td>(*)</td>
<td>(*)</td>
<td>(*)</td>
</tr>
</tbody>
</table>

(*) (*) (*)dimming options available in 14W.

HID, 39W - 10°

HID, 39W - 24°

HID, 39W - 40°

IP20

G53 39W

IP20

G12 39/70 W
SIGN SUSPENDED LIGHTS

SIGN FULL POWER SMALL

- suspended light with direct light distribution
- frame in clear anodised extruded aluminium
- suspension: 4 x 2m steel cables with quick-release fastener
- transparent 5-core cable and ceiling rose
- 4 click- and adjustable spotlights
- integral electronic control gear
- tool-free lamp change
- optionally: inserts and plate also available in black respectively therefore please specify the right colour-code at the end of art.-no.

(*) By the order of plates please specify the colour-code at the end of art.-no.

(-) By the order of inserts please specify the colour-code at the end of art.-no.

<table>
<thead>
<tr>
<th>AR111</th>
<th>HID</th>
<th>article-number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4 x 50W</td>
<td>L31042(*)</td>
</tr>
<tr>
<td></td>
<td>4 x 39W</td>
<td>L31043(*)</td>
</tr>
<tr>
<td></td>
<td>4 x 70W</td>
<td>L31044(*)</td>
</tr>
<tr>
<td>2 x 50W</td>
<td>2 x 39W</td>
<td>L31045(*)</td>
</tr>
<tr>
<td>2 x 50W</td>
<td>2 x 70W</td>
<td>L31046(*)</td>
</tr>
</tbody>
</table>

OB - for black
or
0S - for silver
B - for black
or
S - for silver

450 x 450 mm square lamp with direct light distribution
frame in clear anodised extruded aluminium
suspension: 4 x 2m steel cables with quick-release fastener
transparent 5-core cable and ceiling rose
4 click- and adjustable spotlights
integral electronic control gear
tool-free lamp change
optionally: inserts and plate also available in black respectively therefore please specify the right colour-code at the end of art.-no.
SIGN ACCESSORIES

<table>
<thead>
<tr>
<th>T5-COLOUR TUBE</th>
<th>549 mm</th>
<th>849 mm</th>
<th>1149 mm</th>
<th>1449 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>for:</td>
<td>14+24W</td>
<td>21+39W</td>
<td>28+54W</td>
<td>35+80W</td>
</tr>
<tr>
<td>colour</td>
<td>art.-no.</td>
<td>art.-no.</td>
<td>art.-no.</td>
<td>art.-no.</td>
</tr>
<tr>
<td>RED</td>
<td>L3910600</td>
<td>L3913400</td>
<td>L3901900</td>
<td>L3903600</td>
</tr>
<tr>
<td>YELLOW</td>
<td>L3910700</td>
<td>L3913500</td>
<td>L3902000</td>
<td>L3903700</td>
</tr>
<tr>
<td>GREEN</td>
<td>L3910800</td>
<td>L3913600</td>
<td>L3902100</td>
<td>L3903800</td>
</tr>
<tr>
<td>BLUE</td>
<td>L3910900</td>
<td>L3913700</td>
<td>L3902200</td>
<td>L3903900</td>
</tr>
<tr>
<td>PINK</td>
<td>L3911000</td>
<td>L3913800</td>
<td>L3902300</td>
<td>L3904000</td>
</tr>
<tr>
<td>PURPLE</td>
<td>L3911100</td>
<td>L3913900</td>
<td>L3902400</td>
<td>L3904100</td>
</tr>
<tr>
<td>ORANGE</td>
<td>L3911200</td>
<td>L3914000</td>
<td>L3902500</td>
<td>L3904200</td>
</tr>
</tbody>
</table>

ATTENTION: Because of a development of heat Colour Tubes are suitable for 1-flamed inserts only by using in NeverEnding and Idaho profiles.

INDIRECT COVER FOR:
acrylic glass 3mm coloured

<table>
<thead>
<tr>
<th>SIGN SIDE-CAR</th>
<th>600 x 600mm</th>
<th>art.-no.</th>
<th>art.-no.</th>
<th>art.-no.</th>
<th>art.-no.</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>L3918700</td>
<td>L3916500</td>
<td>L3919800</td>
<td>L3917600</td>
<td>L3915400</td>
<td></td>
</tr>
</tbody>
</table>

| SIGN PURE | 600 x 300mm | art.-no. | art.-no. | art.-no. | art.-no. | art.-no. |
|           | L3918500    | L3916300 | L3919600 | L3917400 | L3915200 |
|           | L3918900    | L3916700 | L3920000 | L3917800 | L3915600 |

| SIGN CENTER | 600 x 400mm | art.-no. | art.-no. | art.-no. | art.-no. | art.-no. |
|             | L3918800    | L3916600 | L3919900 | L3917700 | L3915500 |
|             | L3919000    | L3916800 | L3920100 | L3917900 | L3915700 |
|             | L3919100    | L3916900 | L3920200 | L3918000 | L3915800 |
|             | L3918300    | L3916100 | L3919400 | L3917200 | L3915000 |

| SIGN AURA | 600 x 300mm | art.-no. | art.-no. | art.-no. | art.-no. | art.-no. |
|           | L3918600    | L3916400 | L3919700 | L3917500 | L3915300 |
|           | L3919200    | L3917000 | L3920300 | L3918100 | L3915900 |
Pi-Quadrat

surface

modular-system
\[ \pi^2 = \frac{\text{SIGN + RINGLAMP}}{4} \]

Pi-Quadrat = "Sign in miniature".
Wall- and ceiling lights.
Diffuser in 8mm "Perspex Frost Opal".
Flush mounted in clear anodised extruded aluminium frame.
Tool-free lamp change.
**π² PI-QUADRAT**

- wall- or ceiling mounted surface light
- frame in clear anodised extruded aluminium
- diffuser: 8mm, Perspex Frost Opal
- T5 CIRCLINE FC22/40W
  - lamp diameter = 16mm
- tool-free lamp change

### Dimension / Version / Art.-No.

<table>
<thead>
<tr>
<th>Dimension (x)</th>
<th>Version</th>
<th>Art.-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>295 x 295 x 60</td>
<td>1 x 22W</td>
<td>L3202500</td>
</tr>
<tr>
<td>370 x 370 x 60</td>
<td>1 x 40W</td>
<td>L3202800</td>
</tr>
<tr>
<td>370 x 370 x 60</td>
<td>1x40 + 1x22W</td>
<td>L3203100</td>
</tr>
</tbody>
</table>
π² PI-QUADRAT AURA

- wall- or ceiling mounted surface light with aura
- frame in clear anodised extruded aluminium
- diffuser: 8mm, Perspex Frost Opal
- T5 CIRCLINE FC22/40W
  lamp diameter = 16mm
- tool-free lamp change

Dimensions /mm version art.-no.
370 x 370 x 60/95 1 x 22W L3200000

1 x 22W

IP20 FC 2GX13 22W

370 x 370 x 60/95 1 x 40W L3200300

1 x 40W

IP20 FC 2GX13 40W

370 x 370 x 60/95 1 x 40W + 1 x 22W L3200600

1 x 40W + 1 x 22W

IP20 FC 2GX13 40+22W
**PI-QUADRAT PLUS**

- Wall- or ceiling mounted surface light
- Frame in clear anodised extruded aluminium
- Diffuser: 8mm, Perspex Frost Opal
- T5 CIRCLINE FC40 lamp diameter = 16mm
  and AR111 12V halogen lamps
- Tool-free lamp change
- Spot flush mounted into the diffuser, clickable 360° and adjustable 40°

**Dimension /mm**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Version</th>
<th>Art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>370 x 370 x 75</td>
<td>1x40 + 1x50W</td>
<td>L3203200</td>
</tr>
</tbody>
</table>
PI-QUADRAT PLUS AURA

- wall- or ceiling mounted surface light with aura
- frame in clear anodised extruded aluminium
- diffuser: 8mm, Perspex Frost Opal
- T5 CIRCLINE FC40
  - lamp diameter = 16mm
  - and AR111 12V halogen lamps
- tool-free lamp change
- spot flush mounted into the diffuser, clickable 360° and adjustable 40°

<table>
<thead>
<tr>
<th>dimension /mm</th>
<th>version</th>
<th>art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>370 x 370 x 75/110</td>
<td>1x40 + 1x50W</td>
<td>L3200700</td>
</tr>
</tbody>
</table>

mount. holes 300

IP20

2GX13
40W
AR111
G53
50W
PLAN B
modular profile-system
PLAN B = TRACK + PROFILE

Profile for cable routing.
Tool-free connection of lighting inserts.
Extruded profile in clear anodised aluminium.
ACCESSORIES:

- frame in clear anodised extruded aluminium
- quick connection cables for through wiring to put inside the profiles
- max. distance between the suspension points: 1800 mm
- end-cap in anodised aluminium with mounting-spring

PLAN B - PROFILE-SYSTEM

PROFILE
supplied in pairs
colour: alu
art.-no.: L3909400 950mm
art.-no.: L3909500 1950mm
art.-no.: L3909600 2950mm
art.-no.: L3909700 3950mm

POWER-FEED
incl. wrap connector
3 x 1.5mm²
length: 2000mm
art.-no.: L3910300

SUSPENSION CABLES
supplied in pairs
length: 2000mm
with quick-release fastener
art.-no.: L3910100

SPLITTER
5 x 1.5mm²
aluminium
art.-no.: L3910400

LINEAR COUPLER
supplied in pairs
art.-no.: L3910200

ELECTRICAL CONNECTOR
3 x 1.5mm²
art.-no.: L3909300 1000mm
art.-no.: L3909800 2000mm
art.-no.: L3910000 3000mm

END CAP
with mounting-spring
colour: alu
art.-no.: L3909900

CORNER COUPLER
90°:
art.-no.: L3911300
any required angle:
art.-no.: L3911400
### Inserts:

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>L31017(.)</td>
<td>1 x 50W</td>
</tr>
<tr>
<td>L31015(.)</td>
<td>1 x 39W</td>
</tr>
<tr>
<td>L31016(.)</td>
<td>1 x 70W</td>
</tr>
<tr>
<td>L31028(.)</td>
<td>2 x 50W</td>
</tr>
<tr>
<td>L31021(.)</td>
<td>1 x 39W + 1 x 50W</td>
</tr>
<tr>
<td>L31026(.)</td>
<td>1 x 70W + 1 x 70W</td>
</tr>
<tr>
<td>L31022(.)</td>
<td>2 x 39W</td>
</tr>
<tr>
<td>L31027(.)</td>
<td>2 x 70W</td>
</tr>
<tr>
<td>L31030(.)</td>
<td>3 x 50W</td>
</tr>
</tbody>
</table>

() Inserts are available in black and silver. Please specify the colour-code at the end of art.-no.:

- **0B** for black
- **0S** for silver

**Plan B - Profile-System**

![Plan B - Profile-System](image)

**HID 39W - 10°**
- Φ = 112 mm - G12

**HID 39W - 24°**
- Φ = 112 mm - G12

**HID 39W - 40°**
- Φ = 112 mm - G12

**HID 70W - 10°**
- Φ = 112 mm - G12

**HID 70W - 24°**
- Φ = 112 mm - G12

**HID 70W - 40°**
- Φ = 112 mm - G12
**INSERTS:**

- **art.-no.:** L31032(•)
  - 4 x 50W

- **art.-no.:** L31029(•)
  - 1 x 39W + 2 x 50W

- **art.-no.:** L31031(•)
  - 1 x 70W + 2 x 50W

- **art.-no.:** L3102300
  - direct: 2 x 55W
  - direct/indirect: 2 x 55W + 2 x 55W

- **art.-no.:** L3102400
  - direct/indirect: 2 x 55W + 2 x 55W

- **art.-no.:** L3102500
  - indirect: 2 x 55W

- **art.-no.:** L31033(•)
  - direct: 2 x 39W + 2 x 55W
  - direct/indirect: 2 x 39W + 2 x 55W

- **art.-no.:** L31034(•)
  - direct/indirect: 2 x 39W + 2 x 55W

- **art.-no.:** L31035(•)
  - direct: 2 x 70W + 2 x 55W
  - direct/indirect: 2 x 70W + 2 x 55W

- **art.-no.:** L31036(•)
  - indirect: 2 x 55W + 2 x 50W

- **art.-no.:** L3101800
  - direct: 2 x 54W HD

- **art.-no.:** L3101900
  - direct: 2 x 54W HD

- **art.-no.:** L3102000
  - indirect: 2 x 54W HD

**PLAN B - PROFILE-SYSTEM**

**LIGHT DISTRIBUTION OPTIONS**

- direct
- direct/indirect
- indirect

**INSERTS:**

- **art.-no.:** L31032(•)
  - 4 x 50W

- **art.-no.:** L31029(•)
  - 1 x 39W + 2 x 50W

- **art.-no.:** L31031(•)
  - 1 x 70W + 2 x 50W

- **art.-no.:** L3102300
  - direct: 2 x 55W
  - direct/indirect: 2 x 55W + 2 x 55W

- **art.-no.:** L3102400
  - direct/indirect: 2 x 55W + 2 x 55W

- **art.-no.:** L3102500
  - indirect: 2 x 55W

- **art.-no.:** L31033(•)
  - direct: 2 x 39W + 2 x 55W
  - direct/indirect: 2 x 39W + 2 x 55W

- **art.-no.:** L31034(•)
  - direct/indirect: 2 x 39W + 2 x 55W

- **art.-no.:** L31035(•)
  - direct: 2 x 70W + 2 x 55W
  - direct/indirect: 2 x 70W + 2 x 55W

- **art.-no.:** L31036(•)
  - indirect: 2 x 55W + 2 x 50W

- **art.-no.:** L3101800
  - direct: 2 x 54W HD

- **art.-no.:** L3101900
  - direct: 2 x 54W HD

- **art.-no.:** L3102000
  - indirect: 2 x 54W HD

**DIMMING OPTIONS AVAILABLE IN 28W.**
Sportshop Liechtenstein; Logo-Licht; Architect: Bernd Hess
Sportshop Liechtenstein; Logo-Licht; Architect: Bernd Hess
SPEED
suspended profiles

SPEED CONTROL spots
SPEED CONTROL mix
SPEED SYSTEM module
SPEED SYSTEM accessories
SPEED CONTROL SPOT

() Please specify the colour-code at the end of art.-no.

0B - for black

or

0S - for silver

SPEED CONTROL SPOT 2

- suspended light with direct light distribution and spotlights that can be rotated 360° and tilted 40°
- inserts are available in black and silver
- clear anodised extruded aluminium
- incl. suspension 4 x 2000mm steel cables with quick-release fastener
- incl. transparent 3-core cable and round ceiling rose
- incl. end-caps in anodised aluminium with mounting-spring
- integral control gear

<table>
<thead>
<tr>
<th>Version</th>
<th>Art.-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 50 W</td>
<td>L31345(0B)</td>
</tr>
<tr>
<td>1 x 50 W + 1 x 39 W</td>
<td>L31341(0B)</td>
</tr>
<tr>
<td>1 x 50 W + 1 x 70 W</td>
<td>L31343(0B)</td>
</tr>
<tr>
<td>2 x 39 W</td>
<td>L31342(0S)</td>
</tr>
<tr>
<td>2 x 70 W</td>
<td>L31344(0S)</td>
</tr>
</tbody>
</table>
SPEED CONTROL SPOT

SPEED CONTROL SPOT 3

- suspended light with direct light distribution and spotlights that can be rotated (360°) and tilted (40°)
- inserts are available in black and silver
- clear anodised extruded aluminium
- incl. suspension 4 x 2000mm steel cables with quick-release fastener
- incl. transparent 3-core cable and round ceiling rose
- incl. end-caps in anodised aluminium with mounting-spring
- integral control gear

Please specify the colour-code at the end of art.-no.

0B - for black
or
0S - for silver

<table>
<thead>
<tr>
<th>Version</th>
<th>Art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 x 50 W</td>
<td>L31347( )</td>
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</table>

<table>
<thead>
<tr>
<th>Version</th>
<th>Art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x 39 W + 2 x 50 W</td>
<td>L31346( )</td>
</tr>
<tr>
<td>1 x 70 W + 2 x 50 W</td>
<td>L31348( )</td>
</tr>
</tbody>
</table>
SPEED CONTROL SPOT

() Please specify the colour-code at the end of art.-no.

**0B** - for black
**0S** - for silver

SPEED CONTROL SPOT 4

- suspended light with direct light distribution and spotlights that can be rotated (360°) and tilted (40°)
- inserts are available in black and silver
- clear anodised extruded aluminium
- incl. suspension 4 x 2000mm steel cables with quick-release fastener
- incl. transparent 3-core cable and round ceiling rose
- incl. end-caps in anodised aluminium with mounting-spring
- integral control gear

<table>
<thead>
<tr>
<th>Version</th>
<th>Art.-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 50 W</td>
<td>L31350(.)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Version</th>
<th>Art.-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 39 W + 2 x 50 W</td>
<td>L31349(.)</td>
</tr>
<tr>
<td>2 x 70 W + 2 x 50 W</td>
<td>L31386(.)</td>
</tr>
</tbody>
</table>
SPEED CONTROL MIX

(*) Please specify the colour-code at the end of art.-no.

- 0B - for black
- 0S - for silver

*) DIMMING:

- NV-Halogen inserts are dimmable via phase cut-on or phase cut-off.
- DL- and T5 light inserts can be supplied in dimmable versions also.
- Therefore you must add the suffix »DD« for DALI or »D1« for 1-10V-dimmable after the product-code when specifying this item.

SPEED CONTROL MIX

- suspended light with direct or direct/indirect light distribution and spotlights that can be rotated (360°) and tilted (40°)
- spot-inserts are available in black and silver
- clear anodised extruded aluminium
- diffuser in PMMA opal-white
- incl. suspension 4 x 2000mm steel cables with quick-release fastener
- incl. transparent 3-core cable (5-core cable with dimmable version) and round ceiling rose
- incl. end-caps in anodised aluminium with mounting-spring
- integral control gear
- contact Zaneen for article-no. for dimmable units.

Version | Direct Distribution | Art.-No.
--- | --- | ---
2 x 50W + 2 x 55W | L31365(.)

SPEED CONTROL MIX

Version | Direct Distribution | Art.-No.
--- | --- | ---
2 x 39W + 2 x 55W | L31351(.)
2 x 70W + 2 x 55W | L31374(.)

SPEED CONTROL MIX

Version | Direct Distribution | Art.-No.
--- | --- | ---
2 x 50W + 2 x 54W | L31367(.) L31369(.) L31368(.)
2 x 50W + 2 x 35W | L31397(.) L31399(.)
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 50W + 2 x 55W</td>
<td>L31369(,)</td>
<td>L31370(,)</td>
</tr>
<tr>
<td>2 x 39W + 2 x 55W</td>
<td>L31355(,)</td>
<td>L31359(,)</td>
</tr>
<tr>
<td>2 x 70W + 2 x 55W</td>
<td>L31378(,)</td>
<td>L31382(,)</td>
</tr>
<tr>
<td>2 x 50W + 2 x 54W</td>
<td>L31391(,) L31393(,)</td>
<td>L31396(,) L31397(,)</td>
</tr>
<tr>
<td>2 x 50W + 2 x 35W</td>
<td>L31401(,) L31403(,)</td>
<td>L31405(,) L31407(,)</td>
</tr>
</tbody>
</table>

- ☼: Dimming options available in 28W.
### MODULE-INSERTS EXCL. PROFILE:

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Version</th>
<th>Length (mm)</th>
<th>Direct or Dir./Indir. Distrib.</th>
<th>Art.-No.</th>
<th>DALI 1-10V</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 35W direct</td>
<td>2 x 35W direct/indirect</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 x 54W direct</td>
<td>2 x 54W direct/indirect</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 x 80W HO</td>
<td>2 x 80W HO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Diffuser**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Version</th>
<th>Length (mm)</th>
<th>Direct or Dir./Indir. Distrib.</th>
<th>Art.-No.</th>
<th>DALI 1-10V</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 54W HO</td>
<td>2 x 54W HO</td>
<td></td>
<td>1200</td>
<td></td>
<td>L3929800</td>
<td>L3930000</td>
</tr>
<tr>
<td>2 x 35W</td>
<td>2 x 35W</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3931200</td>
<td>L3931400</td>
</tr>
<tr>
<td>2 x 80W HO</td>
<td>2 x 80W HO</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3932700</td>
<td></td>
</tr>
</tbody>
</table>

**BAP-Darklight Louvre**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Version</th>
<th>Length (mm)</th>
<th>Direct or Dir./Indir. Distrib.</th>
<th>Art.-No.</th>
<th>DALI 1-10V</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 54W HO</td>
<td>2 x 54W HO</td>
<td></td>
<td>1200</td>
<td></td>
<td>L3930100</td>
<td>L3930300</td>
</tr>
<tr>
<td>2 x 35W</td>
<td>2 x 35W</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3931500</td>
<td>L3931700</td>
</tr>
<tr>
<td>2 x 80W HO</td>
<td>2 x 80W HO</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3932800</td>
<td></td>
</tr>
</tbody>
</table>

**Micro-Prism**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Version</th>
<th>Length (mm)</th>
<th>Direct or Dir./Indir. Distrib.</th>
<th>Art.-No.</th>
<th>DALI 1-10V</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 54W HO</td>
<td>2 x 54W HO</td>
<td></td>
<td>1200</td>
<td></td>
<td>L3930400</td>
<td>L3930600</td>
</tr>
<tr>
<td>2 x 35W</td>
<td>2 x 35W</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3931500</td>
<td>L3931700</td>
</tr>
<tr>
<td>2 x 80W HO</td>
<td>2 x 80W HO</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3932800</td>
<td></td>
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</tbody>
</table>

**Up-light**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Version</th>
<th>Length (mm)</th>
<th>Direct or Dir./Indir. Distrib.</th>
<th>Art.-No.</th>
<th>DALI 1-10V</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 54W HO</td>
<td>2 x 54W HO</td>
<td></td>
<td>1200</td>
<td></td>
<td>L3930700</td>
<td>L3930900</td>
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<tr>
<td>2 x 35W</td>
<td>2 x 35W</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3932100</td>
<td>L3932300</td>
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<tr>
<td>2 x 80W HO</td>
<td>2 x 80W HO</td>
<td></td>
<td>1500</td>
<td></td>
<td>L3933000</td>
<td></td>
</tr>
</tbody>
</table>

- ☀: dimming options available in 28W.
- ☀ ☀: dimming options available in 35W.

---

**SPEED MODULE-SYSTEM**

- Module in clear anodised extruded aluminium
- Equipment: T5 light inserts with multi-wattage intelligent QTI-control gear or spots
- All components can be ordered separately to give infinite design possibilities
- Tool-free connecting of light inserts via »Wieland-plug«
- Contact Zaneen for article-no. for dimmable units
MODULAR INSERTS
ALL LENGTHS WITHOUT PLUG-CONNECTOR

I) Inserts are available in black and silver.
Please specify the colour-code at the end of art.-no.:
»OB« for black
»OS« for silver

MOUNTING SYSTEM

ZANEEN LIGHTING L3 www.zaneen.com zaneen@zaneen.com T. 800.388.3382 F. 416.247.9319
SPEED MODULE-SYSTEM

- module in clear anodised extruded aluminium
- all components (modules, accessories and inserts) can be ordered separately to give infinite design possibilities

empty module per m
W x H: 195 x 50mm
without wiring

art.-no. L3908400

ACCESSORIES:

END-CAP
with mounting-spring
colour: clear anodised aluminium
article-number: L3908700

PLUG CAP
3-pole
colour: black
article-number: L3909200

LINEAR COUPLER
pairwise
L x W: 20 x 150mm
article-number: L3909000

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 1000mm
article-number: L3909300

SUSPENSION CABLE
with quick-release fastener, pairwise
length: 2000mm
max. distance: 1800mm
article-number: L3908900

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 2000mm
article-number: L3909800

POWER FEED 3 x 1,5mm²
incl. mounting jack and socket
colour: grey
length: 2000mm
article-number: L3910300

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 3000mm
article-number: L3910000

POWER FEED 5 x 1,5mm²
incl. socket and splitter-box
colour: grey
length: 2000mm
article-number: L3910400

PLUG CONNECTOR for dimming-line
1000mm
article-number: L3908500

POWER FEED 5 x 1,5mm²
für dimmbare Variante
incl. socket and splitter-box
colour: grey, length: 2000mm
article-number: L3910500

PLUG CONNECTOR for dimming-line
2000mm
article-number: L3908600

PLUG CONNECTOR for dimming-line
3000mm
article-number: L3908800

PLUG CAP
3-pole
colour: black
article-number: L3909200

LINEAR COUPLER
pairwise
L x W: 20 x 150mm
article-number: L3909000

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 2000mm
article-number: L3909800

SUSPENSION CABLE
with quick-release fastener, pairwise
length: 2000mm
max. distance: 1800mm
article-number: L3908900

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 2000mm
article-number: L3909800

POWER FEED 3 x 1,5mm²
incl. mounting jack and socket
colour: grey
length: 2000mm
article-number: L3910300

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 3000mm
article-number: L3910000

POWER FEED 5 x 1,5mm²
incl. socket and splitter-box
colour: grey
length: 2000mm
article-number: L3910400

PLUG CONNECTOR for dimming-line
1000mm
article-number: L3908500

POWER FEED 5 x 1,5mm²
für dimmbare Variante
incl. socket and splitter-box
colour: grey, length: 2000mm
article-number: L3910500

PLUG CONNECTOR for dimming-line
2000mm
article-number: L3908600

PLUG CONNECTOR for dimming-line
3000mm
article-number: L3908800

PLUG CAP
3-pole
colour: black
article-number: L3909200

LINEAR COUPLER
pairwise
L x W: 20 x 150mm
article-number: L3909000

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 2000mm
article-number: L3909800

SUSPENSION CABLE
with quick-release fastener, pairwise
length: 2000mm
max. distance: 1800mm
article-number: L3908900

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 2000mm
article-number: L3909800

POWER FEED 3 x 1,5mm²
incl. mounting jack and socket
colour: grey
length: 2000mm
article-number: L3910300

PLUG CONNECTOR 3 x 1,5mm²
colour: grey
length: 3000mm
article-number: L3910000

POWER FEED 5 x 1,5mm²
incl. socket and splitter-box
colour: grey
length: 2000mm
article-number: L3910400

PLUG CONNECTOR for dimming-line
1000mm
article-number: L3908500

POWER FEED 5 x 1,5mm²
für dimmbare Variante
incl. socket and splitter-box
colour: grey, length: 2000mm
article-number: L3910500

PLUG CONNECTOR for dimming-line
2000mm
article-number: L3908600

PLUG CONNECTOR for dimming-line
3000mm
article-number: L3908800
...consisting of:

A: 3.75c profile per m  L3908400
B: 2x end-caps  L3908700
C: 1x linear coupler  L3909900
D: 2x module insert 1390W HID/G12  L392950B
E: 1x module insert 2650W AR111  L393260B
F: 1x power feed with splitter box  L3910400
G: 1x plug connector L = 1m  L3909300
H: 2x plug connector L = 2m  L3909800
H: 3x suspension cable  L3908900

Specification:

AR111 and HID/G12 separately switchable.
Spot insert in black.
KLEIDERBAUER Innsbruck; light planning: Johannes Jungel-Schmid
BAGUETTE Götzens; Light planning: Helmut Siebenförcher, Architects: Wolfgang Pöschl, Thomas Thum (Tatanka GmbH. Mils)
UTAH
IDAHO
H₂O
NEVER ENDING

Recessed-, surface- & suspended profiles

Planning example

UTAH

IDAHO

H₂O

Jack-point inserts for profiles

NEVER ENDING

Mounting Instructions
IN GOOD SHAPE!

A selection of slim profiles for recessed, surface and pendant installation.
Profile can be supplied as complete standard modules or made to order as bespoke systems.
A wide range of lighting inserts make this system unique.
**IDAHO DIRECT** - suspended: 3,4m

**BILL OF MATERIAL:**

<table>
<thead>
<tr>
<th>ART.-NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3925300*</td>
<td>2 x light insert 2 x 54W T5 HO</td>
</tr>
<tr>
<td>L3908000</td>
<td>2 x BAP-louvre 2 x 54W T5 HO</td>
</tr>
<tr>
<td>L3906200*</td>
<td>2 x 120V-insert 50W GU10</td>
</tr>
<tr>
<td>L3202400</td>
<td>1 x empty profile 3,4m</td>
</tr>
<tr>
<td>L3905800</td>
<td>2 x end-cap</td>
</tr>
<tr>
<td>L3906600</td>
<td>3 x suspension cable (3 x 1 pair)</td>
</tr>
<tr>
<td>L3901500</td>
<td>1 x power-feed (4 x 0,75mm²)</td>
</tr>
</tbody>
</table>

*the precise arrangement of lighting inserts must be confirmed with order

**THE RIGHT METHOD IN 7 STAGES:**

1. Choose the profile-length.
2. Calculate the numbers of the end-caps.
3. Choose the mounting-method:
   a) suspension cable for suspended light (art.-no. L39066)
   b) mounting bracket for recessed light (art.-no. L39078)
   c) direct surface-mounting (no accessories required)
4. Choose the preferred lighting inserts.
   Attention: ensure that the overall length of the lighting inserts does not exceed the length of the empty profile.
5. Put the inserts in a preferred order and put this on a sketch.
6. From your sketch, ZANEEN will produce a finish-drawing with all components.
7. Upon customer confirmation of this drawing, ZANEEN will produce the system.

**IDAHO DIRECT/INDIRECT** - suspended: 3,4m

**BILL OF MATERIAL:**

<table>
<thead>
<tr>
<th>ART.-NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3925300*</td>
<td>2 x light insert 2 x 54W T5 HO</td>
</tr>
<tr>
<td>L3908000</td>
<td>2 x BAP-louvre 2 x 54W T5 HO</td>
</tr>
<tr>
<td>L3906200*</td>
<td>2 x 120V-insert 50W GU10</td>
</tr>
<tr>
<td>L3100000</td>
<td>1 x empty profile 3,4m</td>
</tr>
<tr>
<td>L3905800</td>
<td>2 x end-cap</td>
</tr>
<tr>
<td>L3906600</td>
<td>3 x suspension cable (3 x 1 pair)</td>
</tr>
<tr>
<td>L3901500</td>
<td>1 x suspension cable (4 x 0,75mm²)</td>
</tr>
</tbody>
</table>

*the precise arrangement of lighting inserts must be confirmed with order
UTAH
RECESSED-, SURFACE- & SUSPENDED PROFILES

BAGUETTE Jenbach, Architect: Helmut Siebenfischer
**UTAH SYSTEM**

**UTAH surface**
- art.-no.: L3202300 /per m

**UTAH recessed**
- art.-no.: L3614900 /per m

---

**RECESSED, SURFACE & SUSPENDED LIGHTS T5**

---

**LIGHT INSERTS incl. diffuser**

- **middle**
  - **L3615100**:
    - 1xT5 -24W HO
    - 120V-60Hz
    - 575mm
  - **L3615400**:
    - 1xT5 -39W HO
    - 120V-60Hz
    - 875mm
  - **L3616000**:
    - 1xT5 -54W HO
    - 120V-60Hz
    - 1175mm
  - **L3616600**:
    - 1xT5 -35W
    - 120V-60Hz
    - 1475mm

- **overlapping**
  - **L3615700**:
    - 1xT5 -24W HO
    - 120V-60Hz
    - 875 / 788mm
  - **L3616300**:
    - 1xT5 -54W HO
    - 120V-60Hz
    - 1175 / 1088mm
  - **L3616900**:
    - 1xT5 -35W
    - 120V-60Hz
    - 1475 / 1388mm

---

**LIGHT INSERTS incl. BAP-louvre**

- **side-mounted ECG**
  - **L3920400**:
    - 1xT5 -39W HO
    - 120V-60Hz
    - 1355mm
  - **L3920700**:
    - 1xT5 -54W HO
    - 120V-60Hz
    - 1655mm
  - **L3921000**:
    - 1xT5 -35W
    - 120V-60Hz
    - 1955mm

---

**NOTE:**
- To calculate the overall length of the system, the first (1) insert will use the »middle« length (e.g. 875mm) for the following insert (2) use the »overlapping length« (e.g. 788mm).
ACCESORIES:

12V INSERTS
- GU4 1 x 35W, art.-no.: L3900600
- GU4 2 x 20W, art.-no.: L3900700

POWER FEED
- 3 x 0.75, art.-no.: L3901300
- 4 x 0.75, art.-no.: L3901500
- 5 x 0.75, art.-no.: L3901700

SUSPENSION CABLE
- for surface, length: 2000mm, art.-no.: L3901000
- for surface, length: 6000mm, art.-no.: L3900900

CORNER COUPLER
- surface 90°, art.-no.: L3900100
- recessed 90°, art.-no.: L3901800
- any required angle, art.-no.: L3900200
- any required angle, art.-no.: L3900400

WALL FASTENING
- spacer, art.-no.: L3903400
- keyhole milling, art.-no.: L3903500
Hauptschule Kappel, Architects: Noldin & Noldin
### UTAH CONTROL SINGLE LIGHT T5 DIRECT

- recessed, surface and suspended light
- clear anodised extruded aluminium
- diffuser or BAP-darklight-louvre
- recessed and surface version: incl. cable-entry at rear of profile
- suspended version: incl. power-feed with transparent 3-core cable
- 5-core with dimmable version and round ceiling rose
- suspension incl. 2 x 2000mm suspension-cables with quick-release fastener
- end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 1-length of profile
- contact Zaneen for article-no. for dimmable units

---

#### 1-lamp - central mounted ballast

<table>
<thead>
<tr>
<th>version</th>
<th>length</th>
<th>cut-out</th>
<th>recessed</th>
<th>recessed</th>
<th>surface</th>
<th>surface</th>
<th>surface</th>
<th>suspended</th>
<th>suspended</th>
<th>suspended</th>
</tr>
</thead>
<tbody>
<tr>
<td>T5</td>
<td>mm</td>
<td>LxW</td>
<td>DALI- dim.</td>
<td>1-10V- dim.</td>
<td>art.-no.</td>
<td>DALI- dim.</td>
<td>1-10V- dim.</td>
<td>art.-no.</td>
<td>DALI- dim.</td>
<td>1-10V- dim.</td>
</tr>
<tr>
<td>1 x 24W</td>
<td>600</td>
<td>590 x 50</td>
<td>L3617200</td>
<td>L3204800</td>
<td>L3110800</td>
<td>L3110900</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 x 39W</td>
<td>900</td>
<td>890 x 50</td>
<td>L3617300</td>
<td>L3205600</td>
<td>L3111500</td>
<td>L3116000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☀ 1 x 54W</td>
<td>1200</td>
<td>1190 x 50</td>
<td>L3617900</td>
<td>L3618100</td>
<td>L3618000</td>
<td>L3618000</td>
<td>L3205500</td>
<td>L3205700</td>
<td>L3205600</td>
<td>L3111500</td>
</tr>
<tr>
<td>1 x 35W</td>
<td>1500</td>
<td>1490 x 50</td>
<td>L3618500</td>
<td>L3618700</td>
<td>L3206100</td>
<td>L3206300</td>
<td>L3111800</td>
<td>L3112000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- ☀: dimming options available in 28W.
- ☀ ☀ ☀: dimming options available in 14W.

---

#### 1-lamp - side-mounted ballast

<table>
<thead>
<tr>
<th>version</th>
<th>length</th>
<th>cut-out</th>
<th>recessed</th>
<th>recessed</th>
<th>surface</th>
<th>surface</th>
<th>surface</th>
<th>suspended</th>
<th>suspended</th>
<th>suspended</th>
</tr>
</thead>
<tbody>
<tr>
<td>T5</td>
<td>mm</td>
<td>LxW</td>
<td>DALI- dim.</td>
<td>1-10V- dim.</td>
<td>art.-no.</td>
<td>DALI- dim.</td>
<td>1-10V- dim.</td>
<td>art.-no.</td>
<td>DALI- dim.</td>
<td>1-10V- dim.</td>
</tr>
<tr>
<td>1 x 39W</td>
<td>1360</td>
<td>1350 x 50</td>
<td>L3617600</td>
<td>L3205200</td>
<td>L3111200</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☀ 1 x 54W</td>
<td>1660</td>
<td>1650 x 50</td>
<td>L3618200</td>
<td>L3618400</td>
<td>L3618300</td>
<td>L3205800</td>
<td>L3206000</td>
<td>L3205900</td>
<td>L3141400</td>
<td>L3141600</td>
</tr>
<tr>
<td>1 x 35W</td>
<td>1960</td>
<td>1950 x 50</td>
<td>L3618800</td>
<td>L3619000</td>
<td>L3206400</td>
<td>L3206800</td>
<td>L3111200</td>
<td>L3112300</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Music school Kufstein
### UTAH CONTROL TWIN LIGHTS T5 DIRECT

- recessed, surface and suspended light
- clear anodised extruded aluminium
- diffuser or BAP-darklight-louvre
- recessed and surface version: incl. cable-entry at rear of profile
- suspended version incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling rose
- suspension incl. 3 x 2000mm suspension-cables with quick-release fastener
- end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 2-lengths of profile
- contact Zaneen for article-no. for dimmable units

### DIFFUSER

<table>
<thead>
<tr>
<th>version</th>
<th>length mm</th>
<th>cut-out LxW f. rec.</th>
<th>recessed art.-no.</th>
<th>recessed DALI- dim.</th>
<th>recessed 1-10V- dim.</th>
<th>surface art.-no.</th>
<th>surface DALI- dim.</th>
<th>surface 1-10V- dim.</th>
<th>suspended art.-no.</th>
<th>suspended DALI- dim.</th>
<th>suspended 1-10V- dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x1x54W HO</td>
<td>2280</td>
<td>2270 x 50</td>
<td>L3619800</td>
<td>L3620000</td>
<td>L3619900</td>
<td>L3207400</td>
<td>L3207600</td>
<td>L3207500</td>
<td>L3113100</td>
<td>L3113300</td>
<td>L3113200</td>
</tr>
<tr>
<td>2x1x35W</td>
<td>2880</td>
<td>2870 x 50</td>
<td>L3620100</td>
<td>L3620300</td>
<td>L3207700</td>
<td>L3207900</td>
<td>L3113400</td>
<td>L3113600</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☼: dimming options available in 28W.
☼ ☼: dimming options available in 35W.

### BAP-LOUVRE

<table>
<thead>
<tr>
<th>version</th>
<th>length mm</th>
<th>cut-out LxW f. rec.</th>
<th>recessed art.-no.</th>
<th>recessed DALI- dim.</th>
<th>recessed 1-10V- dim.</th>
<th>surface art.-no.</th>
<th>surface DALI- dim.</th>
<th>surface 1-10V- dim.</th>
<th>suspended art.-no.</th>
<th>suspended DALI- dim.</th>
<th>suspended 1-10V- dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x1x54W HO</td>
<td>2870</td>
<td>2860 x 50</td>
<td>L3619100</td>
<td>L3619300</td>
<td>L3619200</td>
<td>L3206700</td>
<td>L3206600</td>
<td>L3112400</td>
<td>L3112600</td>
<td>L3112500</td>
<td></td>
</tr>
<tr>
<td>2x1x35W</td>
<td>3470</td>
<td>3460 x 50</td>
<td>L3619400</td>
<td>L3619600</td>
<td>L3207000</td>
<td>L3207200</td>
<td>L3112700</td>
<td>L3112900</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2x1x80W HO</td>
<td>3470</td>
<td>3460 x 50</td>
<td>L3619700</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
</tr>
</tbody>
</table>
### IDAHO - SYSTEM

**IDAHO surface**
- art.-no.: L3202400 /per m

**IDAHO recessed**
- art.-no.: L3615000 /per m

---

**RECESSED, SURFACE & SUSPENDED LIGHTS T5**

**LIGHT INSERT: 1-lamp direct**
- **middle**
- **overlapping**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim. 1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3921300</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -24W HO</td>
<td>120V-60Hz</td>
<td>575mm</td>
</tr>
<tr>
<td>L3921600</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>875mm</td>
</tr>
<tr>
<td>L3922000</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175mm</td>
</tr>
<tr>
<td>L3923100</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -80W HO</td>
<td>120V-60Hz</td>
<td>1475mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser, micro-prism and BAP-louvre separately (page 194)!

**LIGHT INSERT: 1-lamp direct**
- for continuous band of light

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim. 1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3921900</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>875 / 788mm</td>
</tr>
<tr>
<td>L3922500</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175 / 1088mm</td>
</tr>
<tr>
<td>L3923400</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>1xT5 -80W HO</td>
<td>120V-60Hz</td>
<td>1475 / 1388mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser and micro-prism separately (page 194)! BAP not possible.

**LIGHT INSERTS: 2-lamps direct**
- **middle**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim. 1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3923300</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -24W HO</td>
<td>120V-60Hz</td>
<td>575mm</td>
</tr>
<tr>
<td>L3924700</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>875mm</td>
</tr>
<tr>
<td>L3925300</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175mm</td>
</tr>
<tr>
<td>L3926200</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -35W</td>
<td>120V-60Hz</td>
<td>1475mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser, micro-prism and BAP-louvre separately (page 194)!

**LIGHT INSERTS: 2-flammig direct**
- for continuous band of light

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim. 1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3925000</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>955 / 875mm</td>
</tr>
<tr>
<td>L3925600</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1255 / 1175mm</td>
</tr>
<tr>
<td>L3926500</td>
<td>☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀</td>
<td>2xT5 -35W</td>
<td>120V-60Hz</td>
<td>1555 / 1475mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser and micro-prism separately (page 194)! BAP not possible.

---

*) To calculate the overall length of the system the first (1.) insert will use the »middle-length« (e.g. 875mm) for the following insert (2.), use the »overlapping lengths« (e.g. 788mm).

**Note:**
- ☀ ☀: dimming options available in 28W.
- ☀ ☀ ☀: dimming options available in 35W.
- ☀ ☀ ☀ ☀: dimming options available in 14W.
- Contact Zaneen for article-no. for dimmable units.

---

[Link to Zaneen Lighting website]
**IDAHO SYSTEM**

**IDAHO Profile**

for suspension

Art.-No.: L3100000

/per m

---

**SUSPENSION LIGHT T5 DIRECT/INDIRECT**

---

**LIGHT INSERTS: 1-lamp direct/indirect middle**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3922800</td>
<td>L3923000</td>
<td>L3922900</td>
<td>1xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175mm</td>
</tr>
<tr>
<td>L3923700</td>
<td></td>
<td></td>
<td>1xT5 -80W HO</td>
<td>120V-60Hz</td>
<td>1475mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser, micro-prism and BAP-louvre separately (page 194)!

☼ ☼: dimming options available in 35W

contact Zaneen for article-no. for dimmable units.

---

**LIGHT INSERTS: 1-lamp direct/indirect overlapping - for continuous band of light**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3924000</td>
<td></td>
<td></td>
<td>1xT5 -80W HO</td>
<td>120V-60Hz</td>
<td>1475 / 1388mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser and micro-prism separately (page 194)!

☼ ☼: dimming options available in 35W

contact Zaneen for article-no. for dimmable units.

---

**LIGHT INSERTS: 2-lamps direct/indirect middle**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3925900</td>
<td>L3926100</td>
<td>L3926000</td>
<td>2xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175mm</td>
</tr>
<tr>
<td>L3926800</td>
<td>L3927000</td>
<td></td>
<td>2xT5 -35W</td>
<td>120V-60Hz</td>
<td>1475mm</td>
</tr>
</tbody>
</table>

**ATTENTION:** order diffuser, micro-prism and BAP-louvre separately (page 194)!

---

**LIGHT INSERTS: 2-lamps direct/indirect overlapping - for continuous band of light**

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3927100</td>
<td>L3927300</td>
<td></td>
<td>2xT5 -35W</td>
<td>120V-60Hz</td>
<td>1575 / 1475mm</td>
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</tbody>
</table>

**ATTENTION:** order diffuser and micro-prism separately (page 194)!

<> BAP not possible.
HALOGEN-INSERTS:

12V-INSERTS

<table>
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<tr>
<th>art.-no.: L3906000</th>
<th>1-piece</th>
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<tbody>
<tr>
<td>art.-no.: L3906100</td>
<td>2-pieces/max. 20W length: 390mm</td>
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120V-INSERTS

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<tr>
<td>art.-no.: L3906300</td>
<td>2-pieces</td>
<td>length: 240mm</td>
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120V-R7s-INSERTS direct

| art.-no.: L3905500 | length: 200mm |

120V-R7s-INSERTS indirect

| art.-no.: L3905600 | length: 200mm |

120V-R7s-INSERTS direct/indirect

| art.-no.: L3905700 | length: 200mm |

OTHER INSERTS:

DIFFUSER opal

<table>
<thead>
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<th>length mm</th>
<th>art.-no.</th>
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<tbody>
<tr>
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<tr>
<td>574mm</td>
<td>L39068000</td>
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<tr>
<td>874mm</td>
<td>L39069000</td>
</tr>
<tr>
<td>1174mm</td>
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<td>1474mm</td>
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MICRO-PRISM

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<td>1474mm</td>
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BAP-LOUVRE

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</tr>
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<td>L39082000</td>
</tr>
<tr>
<td>1474mm</td>
<td>L39083000</td>
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</tbody>
</table>

* ESSENTIAL EXPENSION SPACES FOR 12V-INSERTS:
ACCEessories:

**END-CAP**
- surface - alu
  - art.-no.: L3905800
- recessed - alu
  - art.-no.: L3905900

**COUPLER**
- 1 pair
  - art.-no.: L3908200

**POWER FEED 3 x 0.75**
- art.-no.: L3901300
**POWER FEED 4 x 0.75**
- art.-no.: L3901500
**POWER FEED 5 x 0.75**
- art.-no.: L3901400

**SUSPENSION CABLE**
- 2000mm - 1 pair
  - art.-no.: L3906800
- 6000mm - 1 pair
  - art.-no.: L3906400

**Y-SUSPENSION CABLE**
- 2000mm - 1 piece
  - art.-no.: L3907700
- 6000mm - 1 piece
  - art.-no.: L3906500

**MOUNTING BRACKET**
- cut-out: 80mm
  - art.-no.: L3907800

**WALL FASTENING**
- spacer
  - art.-no.: L3903400
- keyhole milling
  - art.-no.: L3903500

**CORNER COUPLER**
- surface 90°:
  - art.-no.: L3905100
- or any required angle:
  - art.-no.: L3905200
- recessed 90°:
  - art.-no.: L3905300
- or any required angle:
  - art.-no.: L3905400
IDAHO CONTROL T5 SINGLE LIGHT DIRECT

- recessed, surface and suspended light with direct distribution
- clear anodised extruded aluminium
- on request available also in black
- incl. diffuser, micro-prism or BAP-darklight-louvre
- recessed and surface profile: power-feed located at the rear of profile
- suspended version incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling rose
- suspension incl. 4 x 2000mm suspension cables with quick-release fastener
- incl. end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 1-length of profile
- contact Zaneen for article-no. for dimmable units

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<td>1490 x 80</td>
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</table>
IDAHO CONTROL T5 SINGLE LIGHT DIRECT/INDIRECT

- suspended light with direct/indirect distribution
- clear anodised extruded aluminium
- on request available also in black
- incl. diffuser, micro-prism or BAP-darklight-louvre
- incl. 4 x 2000mm suspension cables with quick-release fastener
- incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling rose.
- incl. end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 1-length of profile
- contact Zaneen for article-no. for dimmable units

**SUSPENDED LIGHT**

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<th>Length (mm)</th>
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<th>Micro-Prism</th>
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IDAHO CONTROL SINGLE LIGHT T5 INDIRECT

- suspended light with indirect distribution
- clear anodised extruded aluminium
- on request available also in black
- incl. 4 x 2000mm suspension cables with quick-release fastener
- incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling-rose
- incl. end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 1 length of profile
- contact Zaneen for article-no. for dimmable units

SUSPENDED LIGHT

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<tr>
<th>Length mm</th>
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<th>DALI dimmable* art.-no.</th>
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☼: dimming options available in 28W.
HOTEL FÜRSTENHAUS, Pertisau/Achensee; Architect: Dipl.-Ing. Martin Aufschnaiter
IDAHO CONTROL - TWIN LIGHTS DIRECT

DIFFUSER

MICRO-PRISM

BAP-LOUVRE

IDAHO CONTROL TWIN-LIGHT T5 DIRECT

- recessed, surface and suspended light with direct distribution
- clear anodised extruded aluminium
- on request available also in black
- incl. diffuser, micro-prism or BAP-darklight-louvre
- suspension incl. 6 x 2000mm suspension cables with quick-release fastener
- recessed and surface profile: power-feed located at the rear of profile
- suspended version incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling rose
- incl. end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 2-lengths of profile
- contact Zaneen for article-no. for dimmable units

DIFFUSER:

- dimming options available in 28W
- ☀: dimming options available in 35W

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<tbody>
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MICRO-PRISM:

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BAP-LOUVRE:

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<td>L3213700</td>
<td>L3213900</td>
<td>L3213800</td>
<td>L3119700</td>
<td>L3119900</td>
<td>L3119800</td>
<td></td>
</tr>
<tr>
<td>2x2x35W</td>
<td>2968</td>
<td>2956 x 80</td>
<td>L3627000</td>
<td>L3627200</td>
<td>2958</td>
<td>L3214600</td>
<td>L3214800</td>
<td>L3120600</td>
<td>L3120800</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### IDAHO CONTROL TWIN LIGHTS T5 DIRECT/INDIRECT

- suspended light with direct/indirect distribution
- clear anodised extruded aluminium
- on request available also in black
- incl. diffuser, micro-prism or BAP-darklight-louvre
- incl. 6 x 2000mm suspension cables with quick-release fastener
- incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling rose
- incl. end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 2-lengths of profile
- contact Zaneen for article-no. for dimmable units

#### SUSPENDED LIGHT DIFFUSER

<table>
<thead>
<tr>
<th>Version</th>
<th>Length mm</th>
<th>EVG Central</th>
<th>EVG Central</th>
<th>EVG Central</th>
<th>EVG Side-Mount</th>
<th>EVG Side-Mount</th>
<th>EVG Side-Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>T5</td>
<td>Length</td>
<td>DALI- Dim.</td>
<td>1-10V- Dim.</td>
<td>DALI- Dim.</td>
<td>1-10V- Dim.</td>
<td>1-10V- Dim.</td>
<td>1-10V- Dim.</td>
</tr>
<tr>
<td>2 x 1 x 54W HO</td>
<td>/ 2855</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L3130500</td>
<td>L3130700</td>
<td>L3130600</td>
</tr>
<tr>
<td>2 x 1 x 80W HO</td>
<td>2875 / 3455</td>
<td>L3126600</td>
<td>L3126800</td>
<td>L3126700</td>
<td>L3131400</td>
<td>L3131400</td>
<td>L3131400</td>
</tr>
<tr>
<td>2 x 2 x 54W HO</td>
<td>/ 2855</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L3132300</td>
<td>L3132500</td>
<td>L3132400</td>
</tr>
<tr>
<td>2 x 2 x 35W</td>
<td>3045 / 3455</td>
<td>L3127800</td>
<td>L3128000</td>
<td>L3133200</td>
<td>L3133400</td>
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#### SUSPENDED LIGHT MICRO PRISM

<table>
<thead>
<tr>
<th>Version</th>
<th>Length mm</th>
<th>EVG Central</th>
<th>EVG Central</th>
<th>EVG Central</th>
<th>EVG Side-Mount</th>
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<th>EVG Side-Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>T5</td>
<td>Length</td>
<td>DALI- Dim.</td>
<td>1-10V- Dim.</td>
<td>DALI- Dim.</td>
<td>1-10V- Dim.</td>
<td>1-10V- Dim.</td>
<td>1-10V- Dim.</td>
</tr>
<tr>
<td>2 x 1 x 54W HO</td>
<td>/ 2855</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L3131100</td>
<td>L3131300</td>
<td>L3131200</td>
</tr>
<tr>
<td>2 x 1 x 80W HO</td>
<td>2875 / 3455</td>
<td>L3127200</td>
<td>L3127400</td>
<td>L3127300</td>
<td>L3132000</td>
<td>L3132000</td>
<td>L3132000</td>
</tr>
<tr>
<td>2 x 2 x 54W HO</td>
<td>/ 2855</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>L3132900</td>
<td>L3133100</td>
<td>L3133000</td>
</tr>
<tr>
<td>2 x 2 x 35W</td>
<td>3045 / 3455</td>
<td>L3128400</td>
<td>L3128600</td>
<td>L3133800</td>
<td>L3134000</td>
<td>L3134000</td>
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</table>

#### SUSPENDED LIGHT BAP LOUVRE

<table>
<thead>
<tr>
<th>Version</th>
<th>Length mm</th>
<th>EVG Central</th>
<th>EVG Central</th>
<th>EVG Central</th>
<th>EVG Side-Mount</th>
<th>EVG Side-Mount</th>
<th>EVG Side-Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td>T5</td>
<td>Length</td>
<td>DALI- Dim.</td>
<td>1-10V- Dim.</td>
<td>DALI- Dim.</td>
<td>1-10V- Dim.</td>
<td>1-10V- Dim.</td>
<td>1-10V- Dim.</td>
</tr>
<tr>
<td>2 x 1 X 54W HO</td>
<td>2358 / 2855</td>
<td>L3126300</td>
<td>L3126500</td>
<td>L3126400</td>
<td>L3130800</td>
<td>L3131000</td>
<td>L3130900</td>
</tr>
<tr>
<td>2 x 1 X 80W HO</td>
<td>2958 / 3455</td>
<td>L3126900</td>
<td>L3127100</td>
<td>L3127000</td>
<td>L3131700</td>
<td>L3131700</td>
<td>L3131700</td>
</tr>
</tbody>
</table>
IDAHO CONTROL TWIN LIGHTS T5 INDIRECT

- suspended light with indirect distribution
- clear anodised extruded aluminium
- on request available also in black
- incl. 6 x 2000mm suspension cables with quick-release fastener
- incl. power-feed with transparent 3-core cable (5-core with dimmable version) and round ceiling-rose
- incl. end-caps in anodised aluminium with 2 counter sunk screws
- supplied as 2 length of profile
- contact Zaneen for article-no. for dimmable units

SUSPENDED LIGHT

<table>
<thead>
<tr>
<th>Length (mm)</th>
<th>Version</th>
<th>Upstairs open</th>
<th>DALI dimmable*</th>
<th>1-10V dim.*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2200</td>
<td>2 x 2 x 39W HO</td>
<td>L3123600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2800</td>
<td>2 x 2 x 54W HO</td>
<td>L3123900</td>
<td>L3124100</td>
<td>L3124000</td>
</tr>
<tr>
<td>3400</td>
<td>2 x 2 x 35W</td>
<td>L3124200</td>
<td>L3124400</td>
<td></td>
</tr>
</tbody>
</table>

*: dimming options available in 28W.
FOR LEGENDARY PEOPLE!
VOLKSBANK Kufstein, Architect: Dipl.-Ing. Andreas Orgler
BAGUETTE Götzens, Light planning: Helmut Siebenfährer, Architects: Wolfgang Pöschl, Thomas Thum (Tatanka GmbH., MIL)
H₂O SYSTEM

H₂O
- suspended profile
- H-shaped clear anodised extruded aluminium
- to fit with T5 lamps and 12V spotlights
- accessories please order separately (end-caps, suspension cable and couplers)
- optional: with black cap-profile
  (therefore add the colour-code »B« at the end of article-number)
- contact Zaneen for article-no. for dimmable units

LIGHT INSERTS for profile down-side incl. diffuser (indirect)

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3933400</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -24W HO</td>
<td>120V-60Hz</td>
<td>625mm</td>
<td></td>
</tr>
<tr>
<td>L3933700</td>
<td>☀ ☀</td>
<td>1xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>925mm</td>
<td></td>
</tr>
<tr>
<td>L3934000</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1225mm</td>
<td></td>
</tr>
<tr>
<td>L3934300</td>
<td>☀ ☀</td>
<td>1xT5 -35W</td>
<td>120V-60Hz</td>
<td>1525mm</td>
<td></td>
</tr>
</tbody>
</table>

LIGHT INSERTS for profile down-side incl. diffuser (direct)

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3615400</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>875mm</td>
<td></td>
</tr>
<tr>
<td>L3616000</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175mm</td>
<td></td>
</tr>
<tr>
<td>L3616600</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -35W</td>
<td>120V-60Hz</td>
<td>1475mm</td>
<td></td>
</tr>
</tbody>
</table>

LIGHT INSERTS for profile down-side incl. diffuser (indirect)

overlapping - for continuous band of light

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3615700</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -39W HO</td>
<td>120V-60Hz</td>
<td>875/788mm</td>
<td></td>
</tr>
<tr>
<td>L3616300</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -54W HO</td>
<td>120V-60Hz</td>
<td>1175/1088mm</td>
<td></td>
</tr>
<tr>
<td>L3616900</td>
<td>☀ ☀ ☀ ☀</td>
<td>1xT5 -35W</td>
<td>120V-60Hz</td>
<td>1475/1388mm</td>
<td></td>
</tr>
</tbody>
</table>

☼: dimming options available in 28W.
☼ ☼: dimming options available in 14W.

POSSIBILITIES with H₂O:
Please contact us!

COLOURED LIGHT can be reached by using »ColourTubes« (refer to page 111)!

12V-INSERTS

1-piece length: 225mm art.-no.: L39006 - 1 x 35W MR11
2-piece length: 275mm art.-no.: L39007 - 2 x 20W MR11
ACCESSORIES for profile:

END CAP
aluminium
art.-no.: L3911500

COUPLER
art.-no.: L3901700

CORNER COUPLER
90°:
art.-no.: L3911300

CORNER COUPLER
any required angle:
art.-no.: L3911400

SUSPENSION CABLE
length: 2000mm
art.-no.: L3911700

SUSPENSION CABLE
length: 6000mm
art.-no.: L3911600

POWER FEED h2O transparent
art.-no.: L3901500 / 3 x 0.75mm²
art.-no.: L3901500 / 4 x 0.75mm²
art.-no.: L3901400 / 5 x 0.75mm²

POWER FEED h2O transparent
art.-no.: L3901600 / 3 x 0.75mm²
art.-no.: L3901800 / 4 x 0.75mm²
art.-no.: L3901700 / 5 x 0.75mm²
H₂O Complete Single-Light

- Suspended light with direct, indirect or direct/indirect distribution
- H-shaped clear anodised extruded aluminium
- Indirect light distribution with T5-lamps, direct light distribution with 12V-spotlights
- Incl. suspension 2 x 2000mm steel cables with quick-release fastener
- Incl. transparent 4-core cable and round ceiling rose
- Incl. end-caps in anodised aluminium with 2 counter sunk screws
- Integral control gear
- Optional for indirect-light: ColourTubes for T5-lamps (Page 111)
- Optional: with black cap-profile
- (Therefore please add the colour-code »B« at the end of art.-no.)
- Contact Zaneen for article-no. for dimmable units

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>Length</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3140800</td>
<td>1200mm</td>
<td>1 x 54W T5 HO + 3 x 35W 12V/MR11</td>
</tr>
<tr>
<td>L314080B</td>
<td>1200mm</td>
<td>1 x 54W T5 HO + 3 x 35W 12V/MR11</td>
</tr>
<tr>
<td>L3140900</td>
<td>1500mm</td>
<td>1 x 35W T5 + 4 x 35W 12V/MR11</td>
</tr>
<tr>
<td>L314090B</td>
<td>1500mm</td>
<td>1 x 35W T5 + 4 x 35W 12V/MR11</td>
</tr>
</tbody>
</table>

*: dimming options available in 28W.
HOTEL FÜRSTENHAUS Pertisau/Achensee; Architect: Dipl.-Ing. Martin Aufschmader
JACK-POINT

INSERTS

FOR PROFILE-SYSTEMS

SPOTLIGHTS

- 12 V
- silver
- aluminium die-cast
- rotation: 355°
- spotlight-head adjustable 90°

KELDON
length of stem:
150 mm art-no. L3835100
200 mm art-no. L3835200

THANA art-no. L3834900

TUVOK art-no. L3835000

HAWK art-no. L3836300

RECESSED CONTACT POINT

1-lamp art-no. L3908300
- steel, silver
- max. 50W, 120-12 V
- Ø 24mm

excl. transformer
Surface profile supplied as single-lights or as modular system.

NeverEnding »Control« single lights are supplied with all accessories. Specify these pre-configured systems for fast design and installation.

Alternatively with NeverEnding »Out Of Control« all components, accessories and inserts can be ordered separately to give infinite design possibilities.
Apartment house »Rudolf Geiger« - Reith by Seefeld, Architect: Alexander Nessler
PROFILE FOR INDIVIDUAL COMPOSITION

- direct / indirect distribution
- basic- and cover-profile of clear anodised extruded aluminium
- plexiglas diffuser parts: Frosted opal Perspex
- simple assembly
- coloured light possible by using ColourTubes and/or ColourStripes (see page 304/305)
- assembly with 12V-inserts possible
- diverse millings possible (see CONTROL INTEGRITY - page 254)
- contact Zaneen for article-no. for dimmable units

**To calculate the overall length of the system the first (1.) insert will use the middle-length (e.g. 875mm).

For the following insert (2.) use the overlapping length (e.g. 788mm).

### LIGHT INSERT: 1-lamp

<table>
<thead>
<tr>
<th>art-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3921300</td>
<td></td>
<td></td>
<td>1x T5 -24W HO 120V-60Hz</td>
<td>575mm</td>
<td></td>
</tr>
<tr>
<td>L3921600</td>
<td></td>
<td></td>
<td>1x T5 -39W HO 120V-60Hz</td>
<td>875mm</td>
<td></td>
</tr>
<tr>
<td>L3922200</td>
<td>L3922400</td>
<td>L3922300</td>
<td>1x T5 -54W HO 120V-60Hz</td>
<td>1175mm</td>
<td></td>
</tr>
<tr>
<td>L3923100</td>
<td></td>
<td></td>
<td>1x T5 -80W HO 120V-60Hz</td>
<td>1475mm</td>
<td></td>
</tr>
</tbody>
</table>

### LIGHT INSERT: 1-lamp

overlapping - for continuous band of light

<table>
<thead>
<tr>
<th>art-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3921900</td>
<td></td>
<td></td>
<td>1x T5 -24W HO 120V-60Hz</td>
<td>875 / 788mm</td>
<td></td>
</tr>
<tr>
<td>L3922500</td>
<td>L3922700</td>
<td>L3922600</td>
<td>1x T5 -54W HO 120V-60Hz</td>
<td>1175 / 1088mm</td>
<td></td>
</tr>
<tr>
<td>L3923400</td>
<td></td>
<td></td>
<td>1x T5 -80W HO 120V-60Hz</td>
<td>1475 / 1388mm</td>
<td></td>
</tr>
</tbody>
</table>

- ☀: dimming options available in 28W.
- ☀ ☀: dimming options available in 35W.
- ☀ ☀ ☀: dimming options available in 14W.

### LIGHT INSERT: 2-lamps

<table>
<thead>
<tr>
<th>art-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length (insert)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3924300</td>
<td></td>
<td></td>
<td>2x T5 -24W HO 120V-60Hz</td>
<td>575mm</td>
<td></td>
</tr>
<tr>
<td>L3924700</td>
<td></td>
<td></td>
<td>2x T5 -39W HO 120V-60Hz</td>
<td>875mm</td>
<td></td>
</tr>
<tr>
<td>L3925300</td>
<td>L3925500</td>
<td>L3925400</td>
<td>2x T5 -54W HO 120V-60Hz</td>
<td>1175mm</td>
<td></td>
</tr>
<tr>
<td>L3926200</td>
<td>L3926400</td>
<td></td>
<td>2x T5 -35W 120V-60Hz</td>
<td>1475mm</td>
<td></td>
</tr>
</tbody>
</table>

### LIGHT INSERT: 2-lamps

overlapping - for continuous band of light

<table>
<thead>
<tr>
<th>art-no.</th>
<th>DALI dim.</th>
<th>1-10V dim.</th>
<th>lamp</th>
<th>U / f</th>
<th>length middle / overlap.**</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3925000</td>
<td></td>
<td></td>
<td>2x T5 -24W HO 120V-60Hz</td>
<td>955 / 788mm</td>
<td></td>
</tr>
<tr>
<td>L3925600</td>
<td>L3925800</td>
<td>L3925700</td>
<td>2x T5 -54W HO 120V-60Hz</td>
<td>1255 / 1175mm</td>
<td></td>
</tr>
<tr>
<td>L3926500</td>
<td>L3926700</td>
<td></td>
<td>2x T5 -35W 120V-60Hz</td>
<td>1555 / 1475mm</td>
<td></td>
</tr>
</tbody>
</table>
ACCESSORIES

END CAP
110 x 66 x 8mm (HxLxD) art.-no. L3913300

POWER FEED
3 x 0.75mm art.-no. L3901300
for Y-suspension cable
5 x 0.75mm art.-no. L3901400

SUSPENSION CABLE
art.-no. L3906600
Y-SUSPENSION CABLE
art.-no. L3907700

EXTERIOR ANGLE
90°: art.-no. L3912800
custom-made: art.-no. L3912900

INTERIOR ANGLE
90°: art.-no. L3913000
custom-made: art.-no. L3913100

12V-INSERTS
incl. transformer
1-piece: L=280mm art.-no. L3900600
2-pieces: L=350mm art.-no. L3900700
**COLOUR TUBES**

to slide on T16-lamps for simultaneous direct & indirect coloured light

<table>
<thead>
<tr>
<th>Colour</th>
<th>549mm</th>
<th>849mm</th>
<th>1149mm</th>
<th>1449mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED</td>
<td>L3910600</td>
<td>L3913400</td>
<td>L3901900</td>
<td>L3903600</td>
</tr>
<tr>
<td>YELLOW</td>
<td>L3910700</td>
<td>L3913500</td>
<td>L3902000</td>
<td>L3903700</td>
</tr>
<tr>
<td>GREEN</td>
<td>L3910800</td>
<td>L3913600</td>
<td>L3902100</td>
<td>L3903800</td>
</tr>
<tr>
<td>BLUE</td>
<td>L3910900</td>
<td>L3913700</td>
<td>L3902200</td>
<td>L3903900</td>
</tr>
<tr>
<td>PINK</td>
<td>L3911000</td>
<td>L3913800</td>
<td>L3902300</td>
<td>L3904000</td>
</tr>
<tr>
<td>PURPLE</td>
<td>L3911100</td>
<td>L3913900</td>
<td>L3902400</td>
<td>L3904100</td>
</tr>
<tr>
<td>ORANGE</td>
<td>L3911200</td>
<td>L3914000</td>
<td>L3902500</td>
<td>L3904200</td>
</tr>
</tbody>
</table>

**ATTENTION:** Because of a development of heat ColourTubes are suitable for 1lamp inserts only.
**COLOUR STRIPES**

59mm wide acrylic inserts for unidirectional coloured light

<table>
<thead>
<tr>
<th>Colour</th>
<th>583mm</th>
<th>883mm</th>
<th>1183mm</th>
<th>1483mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED</td>
<td>L3911800</td>
<td>L3914100</td>
<td>L3902600</td>
<td>L3904300</td>
</tr>
<tr>
<td>YELLOW</td>
<td>L3911900</td>
<td>L3914200</td>
<td>L3902700</td>
<td>L3904400</td>
</tr>
<tr>
<td>GREEN</td>
<td>L3912000</td>
<td>L3914300</td>
<td>L3902800</td>
<td>L3904500</td>
</tr>
<tr>
<td>BLUE</td>
<td>L3912100</td>
<td>L3914400</td>
<td>L3902900</td>
<td>L3904600</td>
</tr>
<tr>
<td>ORANGE</td>
<td>L3912400</td>
<td>L3914700</td>
<td>L3903200</td>
<td>L3904900</td>
</tr>
<tr>
<td>OPAQUE*</td>
<td>L3912500</td>
<td>L3914800</td>
<td>L3903300</td>
<td>L3905000</td>
</tr>
</tbody>
</table>

* covered trough light-impervious aluminium-coating

unit-package: 1 piece

---

ZANEEN LIGHTING L3  www.zaneen.com  zaneen@zaneen.com  T: 800.388.3382  F: 416.247.9319
NEVER ENDING CONTROL SINGLE LIGHTS

COMPLETE SINGLE-LIGHTS WITH T16-INSERT
- surfaced mounted light with direct and indirect light distribution
- clear anodised extruded aluminium
- incl. end-caps with mounting-spring
- T5 fluorescent insert
- simple installation
- coloured light possible by using Colour Tubes and/or Colour Stripes (see page 244/245)
- diverse milling possible on the front-side of the profile (see IDENTITY - page 254)
- optional: light slot on the front-side (see THE PROFILER - page 252)

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>DALI-dimmable</th>
<th>D1-10-dimmable</th>
<th>Wattage</th>
<th>Lamp</th>
<th>Length*</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3300100</td>
<td>☼ ☼ ☼</td>
<td>☼ ☼</td>
<td>1 x 24W HO</td>
<td>T5</td>
<td>600mm</td>
</tr>
<tr>
<td>L3300700</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>1 x 29W HO</td>
<td>T5</td>
<td>900mm</td>
</tr>
<tr>
<td>L3301300</td>
<td>L3301500</td>
<td>L3301400</td>
<td>1 x 54W HO</td>
<td>T5</td>
<td>1200mm</td>
</tr>
<tr>
<td>L3301900</td>
<td>☼ ☼</td>
<td>☼ ☼</td>
<td>1 x 80W HO</td>
<td>T5</td>
<td>1500mm</td>
</tr>
</tbody>
</table>

1-LAMP:

<table>
<thead>
<tr>
<th>Art.-No.</th>
<th>DALI-dimmable</th>
<th>D1-10-dimmable</th>
<th>Wattage</th>
<th>Lamp</th>
<th>Length*</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3303400</td>
<td>☼</td>
<td>☼</td>
<td>2 x 39W HO</td>
<td>T5</td>
<td>900mm</td>
</tr>
<tr>
<td>L3304900</td>
<td>L3305100</td>
<td>L3305800</td>
<td>2 x 54W HO</td>
<td>T5</td>
<td>1200mm</td>
</tr>
<tr>
<td>L3305500</td>
<td>L3305700</td>
<td></td>
<td>2 x 35W</td>
<td>T5</td>
<td>1500mm</td>
</tr>
</tbody>
</table>

2-LAMPS:

☼: dimming options available in 28W.
☼ ☼: dimming options available in 35W.
☼ ☼ ☼: dimming options available in 14W.

*) length incl. end-caps.
NEVER ENDING CONTROL TWIN LIGHTS

COMPLETE SINGLE LIGHT WITH T5-INSERT
- surfaced mounted light with direct and indirect light distribution
- clear anodised extruded aluminium
- incl. end-caps with mounting-spring
- T5 fluorescent insert
- simple installation
- coloured light possible by using Colour Tubes and/or Colour Stripes (see page 244/245)
- diverse milling possible on the front-side of the profile (see IDENTITY - page 254)
- optional: light slot on the front-side (see THE PROFILER - page 252)
- contact Zaneen for article-no. for dimmable units

1-LAMP:
overlapping lamp holder for continuous band of light

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>D1-10-dimmable</th>
<th>wattage</th>
<th>lamp</th>
<th>length*</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3302500</td>
<td></td>
<td></td>
<td>2 x 1 x 39W HO</td>
<td>T5</td>
<td>1700mm</td>
</tr>
<tr>
<td>L3302800</td>
<td>L3303000</td>
<td>L3302900</td>
<td>2 x 1 x 54W HO</td>
<td>T5</td>
<td>2300mm</td>
</tr>
<tr>
<td>L3303100</td>
<td></td>
<td></td>
<td>2 x 1 x 80W HO</td>
<td>T5</td>
<td>2900mm</td>
</tr>
</tbody>
</table>

2-LAMPS:
overlapping lamp holder for continuous band of light

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>D1-10-dimmable</th>
<th>wattage</th>
<th>lamp</th>
<th>length*</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3304000</td>
<td></td>
<td></td>
<td>2 x 2 x 39W HO</td>
<td>T5</td>
<td>1850mm</td>
</tr>
<tr>
<td>L3304300</td>
<td>L3304500</td>
<td>L3304400</td>
<td>2 x 2 x 54W HO</td>
<td>T5</td>
<td>2450mm</td>
</tr>
<tr>
<td>L3304600</td>
<td>L3304800</td>
<td></td>
<td>2 x 2 x 35W</td>
<td>T5</td>
<td>3050mm</td>
</tr>
</tbody>
</table>

☼: dimming options available in 28W.  ☼ ☼: dimming options available in 35W.

*) length incl. end-caps
The CONTROL variation

THE PROFILER -
the profile with a view.

30mm wide light-slots
feature PMMA opal
diffusers - coloured
versions available too
(see page 245).

COMPLETE SINGLE LIGHTS WITH LIGHT-SLOT AND T5-INSERT

- surfaced mounted light with direct and indirect light distribution
- clear anodised extruded aluminium
- incl. opal PMMA-diffuser
- incl. end-caps with mounting-spring
- T5 fluorescent insert
- simple installation
- coloured light possible by using ColourTubes and/or ColourStripes (see page 244/245)
- contact Zaneen for article-no. for dimmable units.

1-LAMP

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>D1-10-dimmable</th>
<th>wattage</th>
<th>lamp</th>
<th>length*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1330400</td>
<td>☀ ☀ ☀</td>
<td>☀ ☀ ☀</td>
<td>1 x 24W H0</td>
<td>T5</td>
<td>600mm</td>
</tr>
<tr>
<td>1330100</td>
<td>☀ ☀ ☀</td>
<td></td>
<td>1 x 39W H0</td>
<td>T5</td>
<td>900mm</td>
</tr>
<tr>
<td>☀ 13301400</td>
<td>L3301800</td>
<td>L3301700</td>
<td>1 x 54W H0</td>
<td>T5</td>
<td>1200mm</td>
</tr>
<tr>
<td>13302200</td>
<td>☀ ☀ ☀</td>
<td></td>
<td>1 x 60W H0</td>
<td>T5</td>
<td>1500mm</td>
</tr>
</tbody>
</table>

2-LAMPS

<table>
<thead>
<tr>
<th>art.-no.</th>
<th>DALI-dimmable</th>
<th>D1-10-dimmable</th>
<th>wattage</th>
<th>lamp</th>
<th>length*</th>
</tr>
</thead>
<tbody>
<tr>
<td>13303700</td>
<td></td>
<td></td>
<td>2 x 39W H0</td>
<td>T5</td>
<td>900mm</td>
</tr>
<tr>
<td>☀ 13305200</td>
<td>L3305400</td>
<td>L3305300</td>
<td>2 x 54W H0</td>
<td>T5</td>
<td>1200mm</td>
</tr>
<tr>
<td>13305800</td>
<td></td>
<td></td>
<td>2 x 35W</td>
<td>T5</td>
<td>1500mm</td>
</tr>
</tbody>
</table>

☀: dimming options available in 28W.
☀ ☀: dimming options available in 35W.
☀ ☀ ☀: dimming options available in 14W.

*) length incl. end-caps
NEVER ENDING

With NeverEnding IDENTITY bespoke millings in the profile feature opal PMMA-diffusers - coloured versions are available to order. This allows milled text or signs, a logo for example, to be lit with corporate colours.

NEVER ENDING IDENTITY

- milling in the front-side of the clear anodised extruded aluminium-profile
- incl. 3x opal PMMA-diffuser (upper-, lower- and front);
  colour inserts optional (see page 245)
- maximum character height: 50mm
- characters like: »B«, »b«, »O«, »g«, »9«, etc. possible with help-base
- accepted master copy: DXF-file only
- for profiles up to max. 3000mm long

art.-no.: L3913200 /per character
ASSEMBLY

Instructions

NEVER ENDING
IDAHO suspended profile
IDAHO recessed profile
UTAH recessed profile
ASSEMBLY INSTRUCTION

1. assembling of the basic-profile.
2. position and install setscrews (B) according to the light-insert instructions (C).
3. connect cable to socket as per diagram.
4. attach light-insert to the setscrews and fix in place using knurled nuts.
5. insert fluorescent tube and secure by rotating 90°.
6. click on the cover-profile to close the luminaire.
7. the end-caps are pressed into the system via the use of mounting-springs.

A ➔ length of luminaire back plate without end-caps profile/m incl. cover-profile

B ➔ setscrews for fastening the light-insert with correct spacing

C ➔ light-insert (Lamp Holder Assembly with Ballast)

D ➔ end-caps
IDAHORECESSED PROFILE

MOUNTING INSTRUCTION
LEDRIX

modular LED recessed downlight system
LEDRIX:
The further development of Matrix-system, Miniature edition.
High-tech in illuminant and surface.
The first modular-system on LED-basis.
With greatest flexibility and product depth.
LEDRIX

PLATES:
- ten frame options for installation:

3 INSERTS
- with 6 colours of light:
  - white
  - warm white
  - red
  - blue
  - green
  - amber

MOUNTING:
- tool-free with mounting-spring system
- ceiling thickness up to max. 30mm.

OPERATION:
- tool-free insertion of lighting insert and lamp change.
- Due to the simple click-system, lighting inserts can be adjusted in the mounting frame.

HOW TO ORDER
the LEDrix of your choice:

example:
- art.-no. L3929300 (white)
- art.-no. L3929300 (white)
- art.-no. L3929300 (white)
- art.-no. L3631900
PLATES
- material: brushed aluminum

- art.-no. L3631200
  single round
  Ø 52

- art.-no. L3631700
  single square
  Ø 52

- art.-no. L3631800
  double square
  104 x 52

- art.-no. L3631900
  triple square
  156 x 52

- art.-no. L3632000
  fourfold long form
  208 x 52

- art.-no. L3632100
  fourfold quadratic form
  104 x 104

- art.-no. L3631300
  double semi
  104 x 52

- art.-no. L3631400
  triple semi
  156 x 52

- art.-no. L3631500
  fourfold semi
  208 x 52

- art.-no. L3631600
  fivefold semi
  260 x 52
INsertS
- recessed downlight
- material: brushed aluminium
- essential drivers and extensions sold separately please refer to page 272/273

BASE LED INSERT
click- and adjustable
Power LED 1W LUXEON with plug and 30cm connecting cable spot: 15°
- Please see page 268 for LED insert color options

IP20 LED 1W

- Please see page 268 for LED insert color options

STANDARD
art.-no.: L3927400

SCOUT
anti-glare
art.-no.: L3927500

PROTECTOR
anti-glare
art.-no.: L3927600

tops to screw on:

white

warm white

red

blue

green

amber

SECRET LED INSERT
to relegate, anti-glare
Power LED 1W LUXEON with plug and 30cm connecting cable spot: 15°
- Please see page 268 for LED insert color options

IP20 LED 1W

DIFFUSER LED INSERT
with satined glass
Power LED 1W LUXEON with plug and 30cm connecting cable spot: 15°
- Please see page 268 for LED insert color options

IP20 LED 1W
**BASE LED insert**
- Material: brushed aluminium
- Recessed depth with frame 30mm
- Click- (360°) and adjustable (45°)
- 3 different tops available in addition
- Power LED 1W LUXEON
- With plug and 30cm connecting cable

**LED SPOT**

<table>
<thead>
<tr>
<th>Colour of Light</th>
<th>Article-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>L3928100</td>
</tr>
<tr>
<td>Warm white</td>
<td>L3928200</td>
</tr>
<tr>
<td>Red</td>
<td>L3928900</td>
</tr>
<tr>
<td>Green</td>
<td>L3928900</td>
</tr>
<tr>
<td>Blue</td>
<td>L3927800</td>
</tr>
<tr>
<td>Amber</td>
<td>L3927700</td>
</tr>
</tbody>
</table>

Please order separately:

**TOPS:**

<table>
<thead>
<tr>
<th>Standard</th>
<th>Scout</th>
<th>Protector</th>
</tr>
</thead>
<tbody>
<tr>
<td>incl. 15° refractor</td>
<td>art.-no.:</td>
<td>art.-no.:</td>
</tr>
<tr>
<td>L3927400</td>
<td>L3927500</td>
<td>L3927600</td>
</tr>
</tbody>
</table>

Anti-glare Anti-glare

Essential drivers and extensions sold separately. Please refer to page 272/273.
SECRET LED insert
- material: brushed aluminium
- recessed depth with frame 40mm
- mounted behind the ceiling
- anti-glare
- Power LED 1W LUXEON
- with plug and 30cm connecting-cable

<table>
<thead>
<tr>
<th>LED</th>
<th>SPOT 15°</th>
<th>colour of light</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>white</td>
<td>L3928700</td>
<td>white</td>
<td></td>
</tr>
<tr>
<td>warm white</td>
<td>L3928800</td>
<td>warm white</td>
<td></td>
</tr>
<tr>
<td>red</td>
<td>L3928600</td>
<td>red</td>
<td></td>
</tr>
<tr>
<td>green</td>
<td>L3928500</td>
<td>green</td>
<td></td>
</tr>
<tr>
<td>blue</td>
<td>L3928400</td>
<td>blue</td>
<td></td>
</tr>
<tr>
<td>amber</td>
<td>L3928300</td>
<td>amber</td>
<td></td>
</tr>
</tbody>
</table>

Essential drivers and extensions sold separately. Please refer to page 272/273.
DIFFUSER LED insert

- material: brushed aluminium
- recessed depth with frame 40mm
- with satined glass
- Power LED 1W
- with plug and 30cm connecting-cable

<table>
<thead>
<tr>
<th>LED</th>
<th>SPOT 15°</th>
<th>colour of light</th>
<th>article-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>white</td>
<td></td>
<td>white</td>
<td>L3929300</td>
</tr>
<tr>
<td>warm white</td>
<td></td>
<td>warm white</td>
<td>L3929400</td>
</tr>
<tr>
<td>red</td>
<td></td>
<td>red</td>
<td>L3929200</td>
</tr>
<tr>
<td>green</td>
<td></td>
<td>green</td>
<td>L3929100</td>
</tr>
<tr>
<td>blue</td>
<td></td>
<td>blue</td>
<td>L3929000</td>
</tr>
<tr>
<td>amber</td>
<td></td>
<td>amber</td>
<td>L3928900</td>
</tr>
</tbody>
</table>

Essential drivers and extensions sold separately. Please refer to page 272/273.
**LED-DRIVER:**

- universal LED operator gear
- for mains voltage: 100V-240V 50-60Hz
- protection rating: II
- constant output current: 350mA DC
- safety switch-offs: protection against short-circuit and overload
- PC-housing
- strain relief included
- Please call ZANEEN for further information

**9W:** art.-no. L3939200  
**20W:** art.-no. L3939300

**LED-EXTENSIONS:**

**TWOFOLD**
- 1m: art.-no. L3937700  
- 2m: art.-no. L3937800  
- 3m: art.-no. L3937900

**THREEFOLD**
- 1m: art.-no. L3938000  
- 2m: art.-no. L3938100  
- 3m: art.-no. L3938200

**SIXFOLD**
- 1m: art.-no. L3938300  
- 3m: art.-no. L3938400

**JUMPER**  
- art.-no. L3938500
CAUTION: Power must be turned off before plugging or unplugging LED.
All plug-in positions have to be glazed – if not a L3938500 (jumper) has to be used!

- maximum number of units determined by LED color option chosen
PROLICHT Götzens, Entree
KARDANIC

kardanic suspension-, recessed- & surface mounted ceiling lights

Kardanic In .................................................. 288
Kardanic Box .................................................. 298
KARDANIC = TECHNICALLY PURE!

Multidirectional recessed and surface mounted lights.
The combination of AR111 and HID in the recessed version offers infinite flexibility.
AR111 surface version with integral electronic transformer.
KARDANIC IN

- recessed kardanic lighting system
- steel frame painted silver
- inner part painted black
- multidirectional adjustable spots
- square and long form
- available with AR111 and/or HID
- each spotlight with terminal clamp
- optional 39W HID G12 available, contact Zaneen

SINGLE

1 x AR111

<table>
<thead>
<tr>
<th>IP20</th>
<th>50 W</th>
<th>G53</th>
</tr>
</thead>
</table>

1 x CDM-T

<table>
<thead>
<tr>
<th>IP20</th>
<th>70 W</th>
<th>G12</th>
</tr>
</thead>
</table>

ZANEEN LIGHTING l www.zaneen.com l 800.388.3382 l 416.247.9319

KARDANIC IN
/square
steel frame painted silver
inner part painted black
multidirectional adjustable spots
square and long form
available with AR111 and/or HID
each spotlight with terminal clamp
optional 39W HID G12 available, contact Zaneen
DOUBLE

2 x AR111
art.-no. L3634800

2 x HID
art.-no. L3634100

1 x HID + 1 x AR111
art.-no. L3634400

Dimensions:
320 x 170

ZANEEN LIGHTING
www.zaneen.com
zaneen@zaneen.com
T: 800.388.3382  F: 416.247.9319
KARDANIC IN

- recessed kardanic lighting system
- steel frame painted silver
- inner part painted black
- multidirectional adjustable spots
- square and long form
- available with AR111 and/or HID
- single, double or triple

TRIPLE

3 x AR111

art.-no. L3634900

IP20

50 W

G53

180° 150° 150°

90° 60° 120°

3 x HID

art.-no. L3634200

IP20

70 W

G12

180° 150° 150°

90° 60° 120°

1 x HID + 2 x AR111

art.-no. L3634500

IP20

70+50 W

G12+G53

HID-spotlight
QUAD

4 x AR111  art.-no. L3635000

4 x HID  art.-no. L3634300

2 x HID + 2 x AR111  art.-no. L3634600
KLEIDER BAUER Innsbruck; Light planning: Johannes Jungel-Schmid
KARDANIC BOX

- surface mounted kardanic lighting-system
- aluminium and steel
- box: black or aluminium powder-coated, core: black
- integral electronic transformer

<table>
<thead>
<tr>
<th>version</th>
<th>silver art.-no.</th>
<th>black art.-no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x 50W</td>
<td>L321700S</td>
<td>L321700B</td>
</tr>
<tr>
<td>2 x 50W</td>
<td>L321710S</td>
<td>L321710B</td>
</tr>
<tr>
<td>3 x 50W</td>
<td>L321720S</td>
<td>L321720B</td>
</tr>
<tr>
<td>4 x 50W</td>
<td>L321730S</td>
<td>L321730B</td>
</tr>
</tbody>
</table>
Private residence - Vienna; Architect: Arno Fessler
KARDANIC BOX SURFACE
KARDANIC BOX SUSPENSION-SET

- 4 x suspension (á 2000 or 6000mm) with quick-release fastener
- incl. transparent power-feed with transparent cable
- incl. ceiling rose

2000mm:
- 4 x 0,75mm²
- 5 x 0,75mm²

6000mm:
- 4 x 0,75mm²
- 5 x 0,75mm²

Art.-no. L3141100
Art.-no. L3141000
Art.-no. L3141300
Art.-no. L3141200
BAGUETTE Götzens, Light planning: Helmut Siebenförcher, Architects: Wolfgang Pöschl, Thomas Thum (Tatanka GmbH. Mils)
BAGUETTE Götzens; Light planning: Helmut Siebenforcher, Architects: Wolfgang Peschl, Thomas Thum (Tatanka GmbH, Mils)
FYFD
recessed wall lights

DIVER
CRAZY, SENSUS
BOOGY & WOOGY wall
LIGHT COMES OUT OF THE WALL!

Light sources are hidden in the wall and covered with satin glass.
Satin ribbed reflectors gently reflect light into the room.
DIVER
- recessed wall light, 12V
- material: aluminium
- reflector: satin ribbed
- cover of lighting source: satin glass
- transformer not included

DIVER LED
- recessed wall light, 1W LED
- material: aluminium
- reflector: satin ribbed
- cover of lighting source: satin glass
- driver not included
- for LED driver please refer to page 272.

<table>
<thead>
<tr>
<th>IP20</th>
<th>G4</th>
<th>20 W</th>
<th>B14</th>
<th>1W</th>
<th>LED</th>
</tr>
</thead>
</table>

cut-out dimensions for hollow walls without any extra accessories and plaster-kit with housing for brick walls please refer to page 314

Diver Small LED
- art.-no. L3308200 for white
- art.-no. L3308300 for warm white
- art.-no. L3308100 for red
- art.-no. L3307900 for blue
- art.-no. L3308000 for green
- art.-no. L3307800 for amber

Diver 4 LED
- art.-no. L3307500 for white
- art.-no. L3307600 for warm white
- art.-no. L3307400 for red
- art.-no. L3307200 for blue
- art.-no. L3307300 for green
- art.-no. L3307100 for amber

Diver Small
- art.-no. L3307700

Diver 4
- art.-no. L3307000
Diver Long
- recessed wall light, 12V
- material: aluminium
- reflector: satin
- cover of lighting source: satin glass
- transformer not included
art-no. L3310500

Diver Long LED
- recessed wall light, 1W LED
- material: aluminium
- reflector: satin
- cover of lighting source: satin glass
- transformer not included
- for LED driver please refer to page 272.

Diver Long LED
art.-no.
- L3311000 for white
- L3311100 for warm white
- L3310900 for red
- L3310700 for blue
- L3310800 for green
- L3310600 for amber

cut-out dimensions for hollow walls without any extra accessories and plaster-kit with housing for brick walls please refer to page 314
**FYFD - RECESSED WALL LIGHTS**

**Diver New**
- recessed wall light, 120V
- material: aluminium
- reflector: satin ribbed
- cover of lighting source: satin glass

**Diver New LED**
- recessed wall light, 2W LED
- material: aluminium
- reflector: satin ribbed
- cover of lighting source: satin glass
- driver not included
- for LED driver please refer to page 272.

Cut-out dimensions for hollow walls without any extra accessories and plaster-kit with housing for brick walls please refer to page 314.
FYFD - RECESSED WALL LIGHTS

CRAZY LED
- recessed wall light, 1W LED
- material: aluminium
- satine glass
- driver not included
- for LED driver please refer to page 272.

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SENSUS
- recessed wall light, 12V
- material: aluminium
- high gloss reflector
- driver not included

art.-no. L3633300

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CRAZY
- recessed wall light, 12V
- material: aluminium
- satined glass
- transformer not included

art.-no. L3308400

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cut-out dimension for hollow wall

cut-out dimensions for hollow walls without any extra accessories and plaster-kit with housing for brick walls please refer to page 314
FYFD - RECESSED WALL LIGHT

BOOGY WALL
- recessed wall light, 12V
- aluminium die-cast
- satin glass
- transformer not included

art.-no. L3306100

WOOGY WALL
- recessed wall light, 12V
- aluminium die-cast
- satin glass
- transformer not included

art.-no. L3306200
FYFD - RECESSED WALL LIGHTS
PLASTER KIT - HOUSING - DIMENSIONS FOR HOLLOW WALLS

Diver 4
Sensus
- plaster kit
  art.-no. L3936800
- housing
  art.-no. L3937300
- cut-out dimensions for hollow walls

Diver Small
- plaster kit
  art.-no. L3936900
- housing
  art.-no. L3937400
- cut-out dimensions for hollow walls

Diver New
- plaster kit
  art.-no. L3937000
- housing
  art.-no. L3937500
- cut-out dimensions for hollow walls

Diver Long
- plaster kit
  art.-no. L3937100
- housing
  art.-no. L3937600
- cut-out dimensions for hollow walls

Crazy, Crazy Prison,
Crazy Sexy
- plaster kit
  art.-no. L3936700
- housing
  art.-no. L3937200
- cut-out dimensions for hollow walls
U44

modular system for half-recessed light LED in protection class IP44
U44 FOR IP44
EQUAL TO EVERY SITUATION!

Basic lights LED for absorption of 5 different caps offers uses for all sorts of situations as wall- or ceiling half-recessed lights.
HALF-RECESSED SINGLE LIGHTS

**U44 LED**
- half-recessed downlight of aluminium die-cast
- adapter-rings of aluminium with diffuser of glass (see page 324)
- LED-insert with 1W Power LED
- LED connecting- / allocation system and driver refer to page 272/273 - please order separately
- driver sold separately

**ADAPTERS:**
- **U44 SONAR**
  - art.-no. L3936200
  - Ø 90
- **U44 SMUTJE**
  - art.-no. L3936300
  - Ø 90
- **U44 KALEU**
  - art.-no. L3936400
  - Ø 90
- **U44 SOS**
  - art.-no. L3936500
  - with aura
  - Ø 100
- **U44 SOS BIG**
  - art.-no. L3936600
  - with aura
  - Ø 150

**light colour** | **art.-no.**
--- | ---
white | L3633100
warmwhite | L3633200
red | L3633000
green | L3632900
blue | L3632800
amber | L3632700
ETERNAL
recessed single lights
ETERNAL = LIGHT FROM THE CEILING!

Recessed light fittings for ambient or accent lighting.
Fixed and directional versions offered with a choice of flush mounted or inset lamps.
IP44 versions for use in wet areas.
ETERNAL RECESSED SINGLE LIGHTS

CAVE

- recessed downlight, 12V
- silver, white or chrome
- adjustable 30°
- LED-inserts on request
  - silver: art.-no. L3632200
  - white: art.-no. L363220W
  - chrome: art.-no. L363220C
- transformer not included

By mounting spots into the housing of concrete walls use porcelain clamp and illuminants with aluminium-coated reflectors, that absorb the heat forward.

housing for concrete walls: art-no. L3934700
ETERNAL RECESSED SINGLE LIGHTS

CAVE ASYMMETRIC

- recessed downlight, 12V
- silver
- adjustable 45°
- LED-inserts on request
  art.-no. L3632400

- transformer not included

By mounting spots into the housing of concrete walls use porcelain clamp and illuminants with aluminium-coated reflectors, that absorb the heat forward.

housing for concrete walls: art.-no. L3934800
ETERNAL RECESSED SINGLE LIGHTS

CAVE DOUBLE

- recessed downlight, 12V
- silver or white
- adjustable 45°
- LED-inserts on request
  silver: art.-no. L3632300
  white: art.-no. L363230W
- transformer not included

housing for concrete walls: art.-no. L3934800

CAVE TRIPLE

- recessed downlight, 12V
- silver
- adjustable 45°
- LED-inserts on request
  art.-no. L3934600
- transformer not included

By mounting spots into the housing of concrete walls use porcelain clamp and illuminants with aluminium-coated reflectors, that absorb the heat forward.
CAVE GLASS

- recessed downlight, 12V
- silver or white
- satin glass bonded to die-cast aluminium frame

art.-no. L3632500 silver
art.-no. L3632600 white

- transformer not included

The lamp can be easily changed by clicking the glass out of / into the frame.

housing for concrete walls: art.-no. L3934700

By mounting spots into the housing of concrete walls use porcelain clamp and illuminants with aluminium-coated reflectors, that absorb the heat forward.

Using the housing for concrete walls the lamp holder has to be turned down.
Jack-point light with simple click and screw fixing for ease of installation.
Light fittings can be rotated 360°.
Connectors available for wide range of ceiling and wall installations.
Surface mounted connectors with integral electronic transformers available to power up to four light fittings.
NEO JACK-POINT-SYSTEM

HAWK
- jack-point-spot, 12V
- silver
- aluminium die-cast
- rotation: 360°
- spotlight head adjustable 90°
art.-no. L3935300

Ceiling mounted canopy and transformer is to order separately. Please refer to page 348.

THANA
- jack-point-spot, 12V
- silver
- aluminium die-cast
- rotation: 360°
- spotlight head adjustable 90°
art.-no. L3934900

Ceiling mounted canopy and transformer is to order separately. Please refer to page 348.
NEO NEO JACK-POINT-SYSTEM

KELDON
- jack-point-spot, 12V
- silver
- aluminium die-cast
- rotation: 360°
- spotlight head adjustable 90°
  length of stem 150mm art.-no. L3935100
  length of stem 200mm art.-no. L3935200

Ceiling mounted canopy and transformer is to order separately.
Please refer to page 348.

TUVOK
- jack-point-spot, 12V
- silver
- aluminium die-cast
- rotation: 360°
- spotlight head adjustable 90°
  art.-no. L3935000

Ceiling mounted canopy and transformer is to order separately.
Please refer to page 348.
NEO JACK-POINT-SYSTEM

- Ceiling mounted canopy and transformer, 1-contact socket
- Colour: silver
- Housing: aluminium
- Integral electronic transformer
  - 20-50 VA, dimmable
- Max. 50 W, 120-12 V
- Art.-no. L3935800

- Ceiling mounted canopy and transformer, 2-contact sockets
- Colour: silver
- Housing: aluminium
- Integral electronic transformer 1 x 10-105 VA
  - Dimmable
- Max. 2 x 50 W, 120-12 V
- Art.-no. L3935900

- Ceiling mounted canopy and transformer, 3-contact sockets
- Colour: silver
- Housing: aluminium
- Integral electronic transformer 1 x 50-150 VA
  - Dimmable
- Max. 3 x 50 W, 120-12 V
- Art.-no. L3936000

- Ceiling mounted canopy and transformer, 4-contact sockets
- Colour: silver
- Housing: aluminium
- Integral electronic transformer 2 x 10-105 VA
  - Dimmable
- Max. 4 x 50 W, 120-12 V
- Art.-no. L3936100
Neo Jack-Point-System

- Recessed connector, 1-contact socket
- Colour: silver
- Housing: steel
- Suitable to cover existing ceiling cut-outs
  up to Ø = 68 mm
- Max. 50 W, 12 V
- Art.-no. L3935400
- Transformer not included

- Recessed connector, 1-contact socket
- Colour: silver
- Suitable for mounting into wooden ceilings and wooden walls
- Max. 50 W, 12 V
- Art.-no. L3935500
- Transformer not included

- Recessed connector, 1-contact socket
- Colour: silver
- Housing: steel and plastic injection moulding
- Suitable for hollow walls and hollow ceilings
  up to wall thickness 25 mm
- Max. 50 W, 12 V
- Art.-no. L3935600
- Transformer not included

- Recessed connector, 1-contact socket
- Colour: silver
- Housing: steel
- Suitable to cover existing ceiling cut-outs
  up to Ø = 68 mm
- Max. 50 W, 12 V
- Art.-no. L3935700
- Transformer not included
REGULATIONS:

- Degree of protection to the penetration of dust and water
  - IP...
- Recessed depth
- Distance from the illuminated object
- Cut-out round
- Cut-out square

LAMP HOLDER:

- G4
- Gx 5,3
- Gx 6,35
- Gy 5,3
- Gz10
- GU10
- G24 d-1
- G24 d-2
- RX7s
- T5
- G24 q-2
- E26
- R7s
- 2G11
- G12
- G24 q-3
- G24 q-24
- G24 -24
- GX12
- ZGX13
- Gx12
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**Approval**

American and Canadian Approval
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