



LED SOLUTIONS INSIDE



landscape • entertainment • architectural • hospitality
illumination



MADE IN THE U.S.A.

Signature



Introducing a whole new way to specify Focus sign lighting. The SLS Series provides an infinite number of sign lighting possibilities. Designed to be mounted with or without junction boxes, no sign is without light.

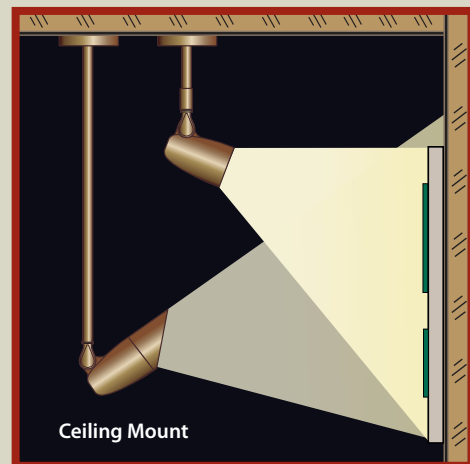
- Numerous light sources available including LED
- 12v and 120 / 220 / 240 / 277 volt options
- Directional, flood & spot lighting
- Angle caps and extension caps for greater beam control and glare protection
- Linear spread lenses for framing in rectangular signage
- Lens softeners and hex cell louvers to further enhance and control light output
- Color lenses for dramatic effects
- Several different extension pole lengths and bends for greater coverage
- Rectangular or round canopies
- Designed for mounting with or without junction boxes
- All the focus colors and finishes available plus custom color capabilities



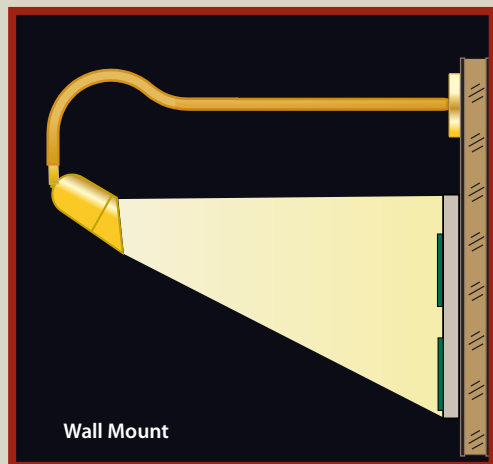
Down / Up Lighting

Down Lighting

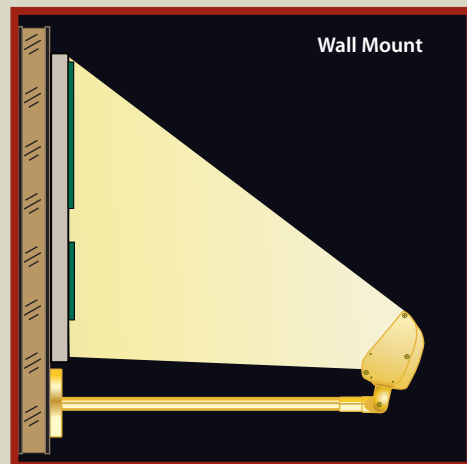
Up Lighting



Ceiling Mount



Wall Mount



Wall Mount



SLS-20 SERIES

Versatile single or double fixture head utilizing our most popular directional bullet, the DL-20. Multiple light source options in both 12v and 120v

SPECIFICATIONS

Aluminum: Die cast bullet and canopy; adjustable die cast swivel; extruded aluminum extension pole

Brass: Die cast bullet and canopy; adjustable die cast swivel; extruded brass extension pole

Max Wattage: 50w

Lens: Flat or convex. No lens (PAR20 only)

Lamp Options: 12v We recommend 4w ARROW MR16 LED or 35w MR16 TITAN 120v PAR20 & PAR20 Metal Halide

Lamp Life: 12v ARROW MR16 LED 50,000 hrs average rating 35w MR16 TITAN 18,000 hrs average rating

120v PAR20 1500-4000 hrs average rating

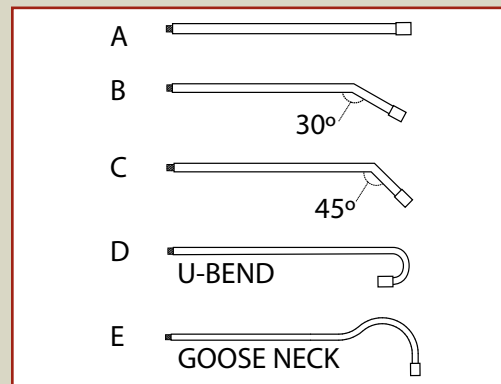
Socket: 12v High temperature ceramic GU5.3 bi-pin with 250°C silicone lead wires **120v** High temperature brass nickel plated base with 150°C silicone lead wires **H.I.D.** Medium base high temperature 600v, 660w, 4K.V. pulse rated Brass nickel plate screw shell with 150°C silicone lead wires

Wiring: 12v Black 18/2 SPT-1W 8" from base of fixture; **120v** Standard 120v black, white & green

Power Supply: 12v Not included. Requires Remote 12v transformer or internal hard wire transformer (HW-12-75)

120v No transformer required; **H.I.D** Requires remote ballast

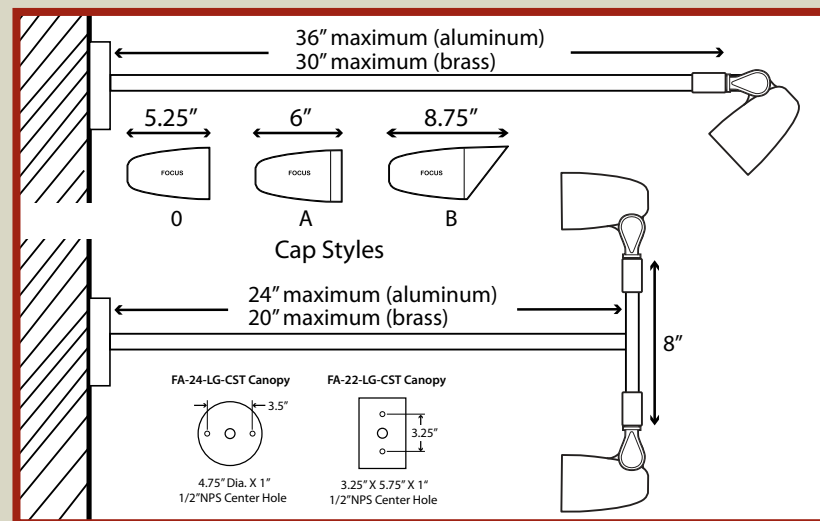
Finish: Optional finishes available; see ordering information below & back cover for details & colors. Custom colors available



Custom Lengths and bends may be ordered for any job specifications you require



SLS-20-A-2-N3-A-1-0-0-12-A-0-BLT



SLS-20-	1	2	3	4	5	6	7	8	9	10	11
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ORDERING INFORMATION	1. MATERIAL A: ALUMINUM B: BRASS	19: 50W NFL(EXZ) 24° ULTRA 10K HOUR 20: 50W NFL(EXZ) 24° TITAN 18K HOUR 21: 50W SP(EXT) 12° 22: 50W SP(EXT) 12° ULTRA 10K HOUR 23: 50W SP(EXT) 12° TITAN 18K HOUR 24: 50W VWFL(FNV) 60° 25: 50W VWFL(FNV) 60° TITAN 18K HOUR 26: 4W ARROW LED (BAB) 35° 27: 4W ARROW LED (ESX) 12° 28: 4.5W ARROW LED (FMW) 35° 29: 4.5W ARROW LED (FMT) 12° 30: 20W AR70 FL 25° 31: 20W AR70 SP 8° 32: 50W AR70 FL 25° 33: 50W AR70 FL 8° 34: 4W 120V ARROW LED (BAB) 35° 35: 4W 120V ARROW LED (ESX) 12° 36: 4.5W 120V ARROW LED (FMW) 35° 37: 4.5W 120V ARROW LED (FMT) 12°	6. LENS ENHANCEMENT 0: NO LENS ENHANCEMENT A: LINEAR SPREAD B: WIDE SOFTENER C: BLUE D: GREEN	10. CANOPY 0: NO CANOPY (1/2" NPS REQUIRED) 1: FA-24-LGCST ALUM ROUND 2: FA-24-LGCST BRASS ROUND 3: FA-22-CST ALUM RECTANGLE 4: FA-22-CST BRASS RECTANGLE
	2. FIXTURE TYPE 1: SINGLE 2: DOUBLE	7. GLARE SHIELDING 0: NO SHIELDING H: HEX CELL LOUVER	11. COLOR BLT: BLACK TEXTURE (STANDARD) ATV: ANTIQUE VERDE BLK: BLACK GLOSS BRT: BRONZE TEXTURE CAM: CAMEL TONE CPR: CHROME POWDER HTX: HUNTER TEXTURE RBV: RUBBED VERDE RST: RUST STU: STUCCO TRC: TERRA COTTA WBR: WEATHERED BROWN WIR: WEATHERED IRON WHT: WHITE GLOSS WTX: WHITE TEXTURE BRS: UNFINISHED BRASS BAR: BRASS ACID RUST BAV: BRASS ACID VERDE BAT: BLACK ACID TREATMENT CUSTOM COLORS AVAILABLE	
	3. LIGHT SOURCE NL: NO LAMP, BI PIN SOCKET N2: NO LAMP, D.C. SOCKET N3: NO LAMP, MED BASE SOCKET N4: NO LAMP, 4K.V. PULSE RATED SOCKET 01: 20W FL(BAB) 36° 02: 20W FL(BAB) 36° ULTRA 10K HOUR 03: 20W FL(BAB) 36° TITAN 12K HOUR 04: 20W NFL(BBF) 24° TITAN 12K HOUR 05: 20W SP(ESX) 12° 06: 20W VWFL(BAB) 60° 07: 35W FL(FMW) 36° 08: 35W FL(FMW) 36° ULTRA 10K HOUR 09: 35W FL(FMW) 36° TITAN 18K HOUR 10: 35W NFL(FMV) 24° 11: 35W NFL(FMV) 24° ULTRA 10K HOUR 12: 35W NFL(FMV) 24° TITAN 18K HOUR 13: 35W SP(FMT) 12° 14: 35W VWFL(FMW) 60° 15: 35W WF(FMW) 60° TITAN 18K HOUR 16: 50W FL(EXN) 36° 17: 50W FL(EXN) 36° ULTRA 10K HOUR 18: 50W FL(EXN) 36° TITAN 18K HOUR	8. EXTENSION POLE LENGTH 12: 12 INCHES 18: 18 INCHES 24: 24 INCHES 30: 30 INCHES 36: 36 INCHES (ALUMINUM ONLY) CUSTOM: LIST # OF INCHES		
		9. EXTENSION POLE STYLE A: STRAIGHT B: 30° BEND C: 45° BEND D: U BEND (PROVIDE SPEC) E: GOOSE NECK (PROVIDE SPEC) F: CUSTOM BEND (PROVIDE SPEC)		
		4. CAP STYLE 0: NO CAP (PAR 20 ONLY) A: EXTENSION CAP B: ANGLE CAP		
		5. LENS TYPE 0: NO LENS (PAR 20 ONLY) 1: CONVEX 2: FLAT		





SLS-22 SERIES

Using single or double DL-22 Round Back directional bullet fixture heads, the SLS-22 is ideal for lighting building mounted signs from either uplight or downlight position. The 360° swivel and large selection of 12v lamp options provide precise lighting.

SPECIFICATIONS

Aluminum: Die cast bullet and canopy; adjustable die cast 360° swivel; extruded aluminum extension pole

Brass: Die cast bullet and canopy; adjustable die cast 360° swivel; extruded brass extension pole

Max Wattage: 50w

Lens: Flat or convex

Lamp Options: 12v We recommend 4w ARROW MR16 LED or 35w MR16 TITAN

Lamp Life: ARROW MR16 LED 50,000 hrs average rating
35w MR16 TITAN 18,000 hrs average rating

Socket: High temperature ceramic GU5.3 bi-pin with 250°C silicone lead wires

Wiring: Black 18/2 SPT-1W 8" from base of fixture

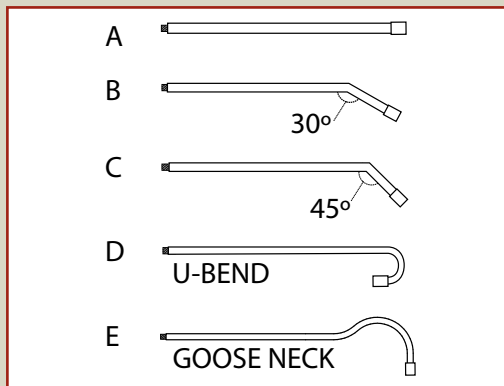
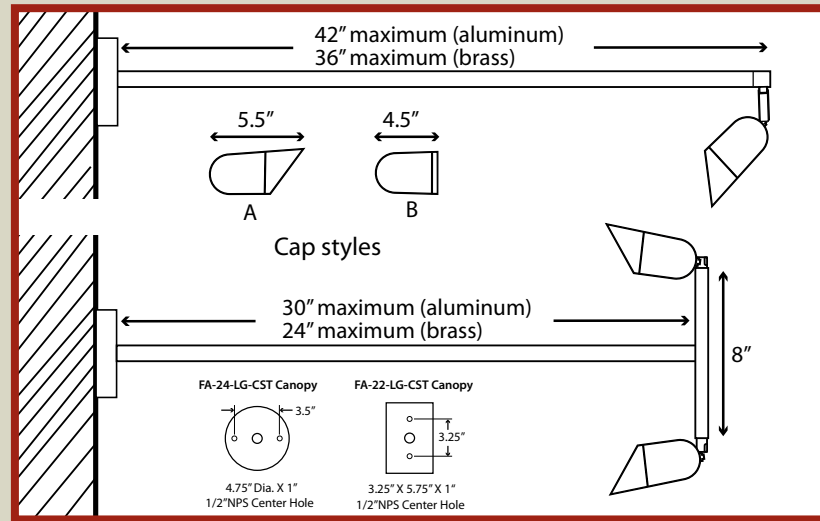
Power Supply: Not included. Requires remote 12v transformer or HW-12-75 integrated 12v hardwire transformer. Integrated LED driver HW-12-8700-LED (120v-230v, 8w 700mA) also available.

Finish: Optional finishes available; see ordering information below & back cover for details & colors. Custom colors available

Note: LED must be powered by magnetic transformer or LED driver



SLS-22-A-1-01-A-1-0-0-42-D-3-BLT



Custom Lengths and bends may be ordered for any job specifications you require



SLS-17 SERIES

Small DL-17 Round Back single or double fixture head with 360° swivel mounts unobtrusively to any building facade. Multiple 12v light source options in both MR11 and ALR12.

SPECIFICATIONS

Aluminum: Die cast bullet and canopy; adjustable die cast 360° swivel; extruded aluminum extension pole

Brass: Die cast bullet and canopy; adjustable die cast 360° swivel; extruded brass extension pole

Max Wattage: 35w

Lens: Flat or convex

Lamp Options: 12v We recommend 20w MR11 ULTRA 20w ALR-12

Lamp Life: MR11 ULTRA 10,000 hrs average rating
ALR-12 2,000 hrs average rating

Socket: High temperature ceramic GU5.3 bi-pin with 250°C silicone lead wires (MR16) Double contact Ba15d (ALR-12)

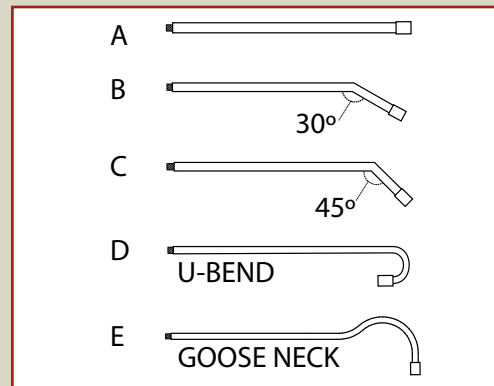
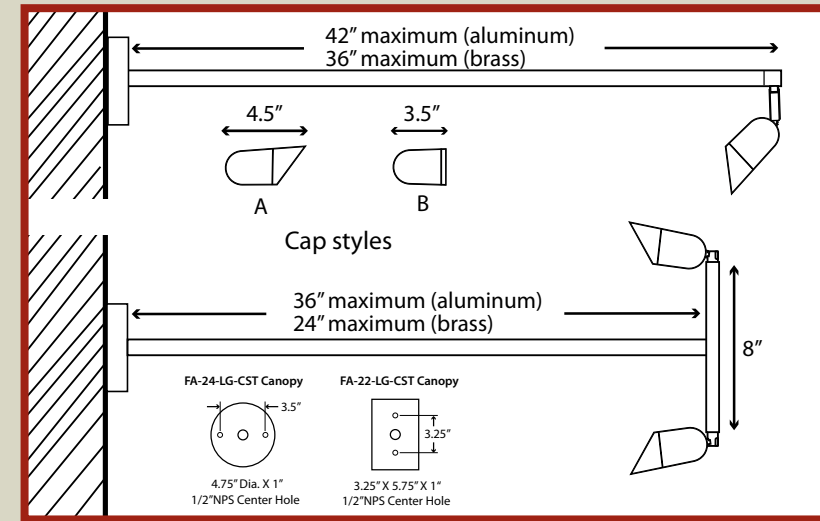
Wiring: Black 18/2 SPT-1W 8" from base of fixture

Power Supply: Not included. Requires remote 12v transformer or HW-12-75 integrated 12v hardwire transformer. Integrated LED driver HW-12-8700-LED (120v-230v, 8w 700mA) also available.

Finish: Optional finishes available; see ordering information below & back cover for details & colors. Custom colors available



SLS-17-B-1-02-A-2-0-H-18-A-2-BRS



Custom Lengths and bends may be ordered for any job specifications you require

ORDERING INFORMATION	SLS-22- 1 2 3 4 5 6 7 8 9 10 11
1. MATERIAL A: ALUMINUM B: BRASS CONSULT FACTORY FOR COPPER AND STAINLESS STEEL	18: 50W FL(EXN) 36° TITAN 18K HOUR 19: 50W NFL(EXZ) 24° ULTRA 10K HOUR 20: 50W NFL(EXZ) 24° TITAN 18K HOUR 21: 50W SP(EXT) 12° 22: 50W SP(EXT) 12° ULTRA 10K HOUR 23: 50W SP(EXT) 12° TITAN 18K HOUR
2. FIXTURE TYPE 1: SINGLE 2: DOUBLE	24: 50W VWFL(FNV) 60° 25: 50W VWFL(FNV) 60° TITAN 18K HOUR 26: 4W ARROW LED (BAB) 35° 27: 4W ARROW LED (ESX) 12° 28: 4.5W ARROW LED (FMV) 35° 29: 4.5W ARROW LED (FMT) 12°
3. LIGHT SOURCE NL: NO LAMP, BI PIN SOCKET 01: 20W FL(BAB) 36° 02: 20W FL(BAB) 36° ULTRA 10K HOUR 03: 20W FL(BAB) 36° TITAN 12K HOUR 04: 20W NFL(BBF) 24° TITAN 12K HOUR 05: 20W SP(ESX) 12° 06: 20W VWFL(BAB) 60° 07: 35W FL(FMV) 36° 08: 35W FL(FMV) 36° ULTRA 10K HOUR 09: 35W FL(FMV) 36° TITAN 18K HOUR 10: 35W NFL(FMV) 24° 11: 35W NFL(FMV) 24° ULTRA 10K HOUR 12: 35W NFL(FMV) 24° TITAN 18K HOUR 13: 35W SP(FMT) 12° 14: 35W VWFL(FMV) 60° 15: 35W WF(FMV) 60° TITAN 18K HOUR 16: 50W FL(EXN) 36° 17: 50W FL(EXN) 36° ULTRA 10K HOUR	4. CAP STYLE A: ANGLE CAP B: FLAT CAP
5. LENS TYPE 1: CONVEX 2: FLAT	6. LENS ENHANCEMENT 0: NO LENS ENHANCEMENT A: LINEAR SPREAD B: WIDE SOFTENER C: BLUE D: GREEN
7. GLARE SHIELDING 0: NO SHIELDING H: HEX CELL LOUVER	8. EXTENSION POLE LENGTH 12: 12 INCHES 18: 18 INCHES 24: 24 INCHES 30: 30 INCHES 36: 36 INCHES 42: 42 INCHES (ALUMINUM ONLY) CUSTOM: LIST # OF INCHES
9. EXTENSION POLE STYLE A: STRAIGHT B: 30° BEND C: 45° BEND D: U BEND (PROVIDE SPEC) E: GOOSE NECK (PROVIDE SPEC) F: CUSTOM BEND (PROVIDE SPEC)	10. CANOPY 0: NO CANOPY (1/2" NPS REQUIRED) 1: FA-24-LGCST ALUM ROUND 2: FA-24-LGCST BRASS ROUND 3: FA-22-CST ALUM RECTANGLE 4: FA-22-CST BRASS RECTANGLE
11. COLOR BLT: BLACK TEXTURE (STANDARD) ATV: ANTIQUE VERDE BLK: BLACK GLOSS BRT: BRONZE TEXTURE CAM: CAMEL TONE CPR: CHROME POWDER HTX: HUNTER TEXTURE RBV: RUBBED VERDE RST: RUST STU: STUCCO TRC: TERRA COTTA WBR: WEATHERED BROWN WIR: WEATHERED IRON WHT: WHITE GLOSS WTX: WHITE TEXTURE BRS: UNFINISHED BRASS BAR: BRASS ACID RUST BAV: BRASS ACID VERDE BAT: BRASS BLACK ACID CUSTOM COLORS AVAILABLE	



ORDERING INFORMATION	SLS-17- 1 2 3 4 5 6 7 8 9 10 11
1. MATERIAL A: ALUMINUM B: BRASS CONSULT FACTORY FOR COPPER AND STAINLESS STEEL	30: 30 INCHES 36: 36 INCHES 42: 42 INCHES CUSTOM: LIST # OF INCHES
2. FIXTURE TYPE 1: SINGLE 2: DOUBLE	5. LENS TYPE 1: CONVEX 2: FLAT
3. LIGHT SOURCE NL: NO LAMP, BI PIN SOCKET 01: 20W FL(FTD) 30° 02: 20W FL ULTRA 30° 10,000 HOUR 03: 20W SP(FTB) 10° 04: 35W FL(FTH) 30° 05: 35W SP(FTE) 10° 06: 20W ALR12 FL(GBF) 32° 07: 20W ALR12 NFL(GBE) 18° 08: 20W ALR12 SP(GBD) 6°	6. LENS ENHANCEMENT 0: NO LENS ENHANCEMENT A: LINEAR SPREAD B: WIDE SOFTENER C: BLUE D: GREEN
4. CAP STYLE A: ANGLE CAP B: FLAT CAP	7. GLARE SHIELDING 0: NO SHIELDING H: HEX CELL LOUVER
9. EXTENSION POLE STYLE A: STRAIGHT B: 30° BEND C: 45° BEND D: U BEND (PROVIDE SPEC) E: GOOSE NECK (PROVIDE SPEC) F: CUSTOM BEND (PROVIDE SPEC)	10. CANOPY 0: NO CANOPY (1/2" NPS REQUIRED) 1: FA-24-LGCST ALUM ROUND 2: FA-24-LGCST BRASS ROUND 3: FA-22-CST ALUM RECTANGLE 4: FA-22-CST BRASS RECTANGLE
11. COLOR BLT: BLACK TEXTURE (STANDARD) ATV: ANTIQUE VERDE BLK: BLACK GLOSS BRT: BRONZE TEXTURE CAM: CAMEL TONE CPR: CHROME POWDER HTX: HUNTER TEXTURE RBV: RUBBED VERDE RST: RUST STU: STUCCO TRC: TERRA COTTA WBR: WEATHERED BROWN WIR: WEATHERED IRON WHT: WHITE GLOSS WTX: WHITE TEXTURE BRS: UNFINISHED BRASS BAR: BRASS ACID RUST BAV: BRASS ACID VERDE BAT: BRASS BLACK ACID CUSTOM COLORS AVAILABLE	





SLS-02 SERIES

Using single or double copper RXD-02 directional MR16 bullet fixture's the SLS-02 is ideal for lighting building mounted signs from either uplight or downlight position. The 360° swivel and large selection of 12v lamp options allow for precise lighting & beam control

SPECIFICATIONS

Copper: Unfinished copper bullet; adjustable die cast brass 360° swivel; die cast brass canopy; copper or brass extension pole

Max Wattage: 50w

Lens: Flat or convex

Lamp Options: 12v. We recommend 4w ARROW MR16 LED or 35w MR16 TITAN

Lamp Life: ARROW MR16 LED 50,000 hrs average rating or 35w MR16 TITAN 18,000 hrs average rating

Socket: High temperature ceramic GU5.3 bi-pin with 250°C silicone lead wires

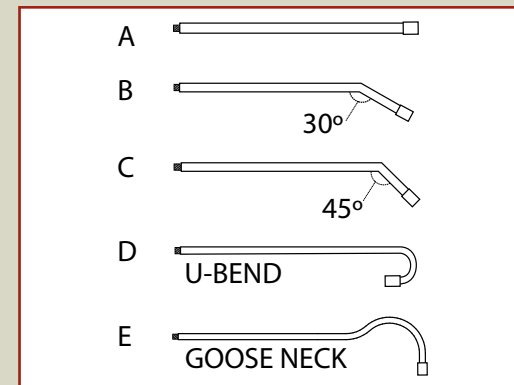
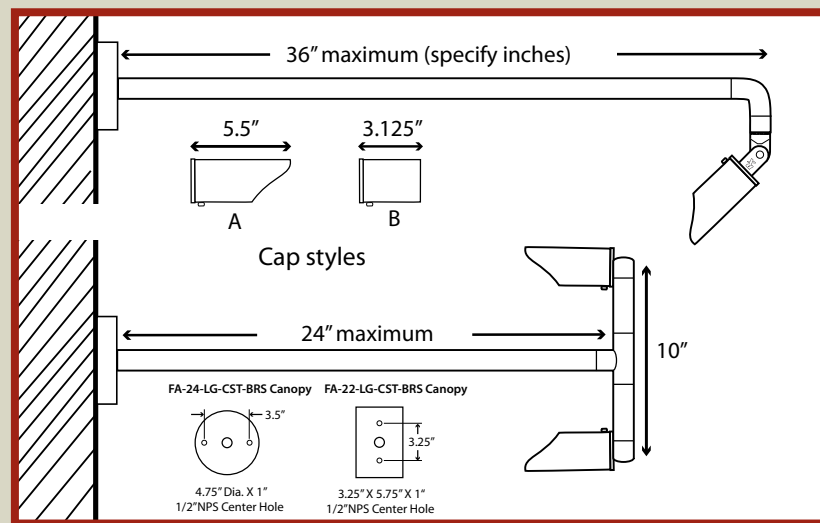
Wiring: Black 18/2 SPT-1W 8" from base of fixture

Power Supply: Not included. Requires remote 12v transformer or HW-12-75 integrated 12v hardwire transformer. Integrated LED driver HW-12-8700-LED (120v-230v, 8w 700mA) also available.

Finish: Optional finishes available; see ordering information below & back cover for details & colors.



SLS-02-C-2-26-A-1-B-0-30-A-1-COP



Custom Lengths and bends may be ordered for any job specifications you require

SLS-02-		1	2	3	4	5	6	7	8	9	10	11	
ORDERING INFORMATION	1. MATERIAL	C: COPPER/COPPER POLE	D: COPPER/BRASS POLE										
	2. FIXTURE TYPE	1: SINGLE	2: DOUBLE										
	3. LIGHT SOURCE	NL: NO LAMP, BI PIN SOCKET	01: 20W FL(BAB) 36°	02: 20W FL(BAB) 36° ULTRA 10K HOUR	03: 20W FL(BAB) 36° TITAN 12K HOUR	04: 20W NFL(BBF) 24° TITAN 12K HOUR	05: 20W SP(ESX) 12°	06: 20W VWFL(BAB) 60°	07: 35W FL(FMW) 36°	08: 35W FL(FMW) 36° ULTRA 10K HOUR	09: 35W FL(FMW) 36° TITAN 18K HOUR	10: 35W NFL(FMV) 24°	11: 35W NFL(FMV) 24° ULTRA 10K HOUR
	4. CAP STYLE	A: ANGLE CAP	B: FLAT CAP										
	5. LENS TYPE	1: CONVEX	2: FLAT										
	6. LENS ENHANCEMENT	0: NO LENS ENHANCEMENT	A: LINEAR SPREAD	B: WIDE SOFTENER	C: BLUE	D: GREEN							
	7. GLARE SHIELDING	0: NO SHIELDING	H: HEX CELL LOUVER										
	8. EXTENSION POLE LENGTH	12: 12 INCHES	18: 18 INCHES	24: 24 INCHES	30: 30 INCHES	36: 36 INCHES	CUSTOM: LIST # OF INCHES						
	9. EXTENSION POLE STYLE	A: STRAIGHT	B: 30° BEND	C: 45° BEND	D: U BEND (PROVIDE SPEC)	E: GOOSE NECK (PROVIDE SPEC)	F: CUSTOM BEND (PROVIDE SPEC)						
	10. CANOPY	0: NO CANOPY (1/2" NPS REQUIRED)	1: FA-24-LGCST BRASS ROUND	2: FA-22-CST BRASS RECTANGLE									
	11. COLOR	COP: UNFINISHED COPPER	CAR: COPPER ACID RUST	CAV: COPPER ACID VERDE	BAT: BLACK ACID TREATMENT								



SLS-10 SERIES

Flood light signage with 14 different lamp options using the SLS-10 The DL-10 fixture head is swivel mounted for easy aiming Multiple light source options in both 12v and 120v

SPECIFICATIONS

Aluminum: Extruded housing with die cast adjustable aluminum swivel

Reflector: Highly polished specular aluminum

Max Wattage: 35w

Lens: 12v. High impact clear acrylic

120v. Tempered clear flat glass

Lamp Options: 12v We recommend 20w Halogen or Xenon

Lamp Life: Halogen or Xenon 10,000 hrs average rating

Socket: 12v SC bayonet, brass nickel plated shell (Ba15s)

200° silicone lead wires;

120v DC bayonet, brass nickel plated shell (Ba15d) 200° C silicone lead wires

Wiring: 12v Black 18/2 SPT-1W 8" from base of fixture;

120v Standard 120v black, white & green

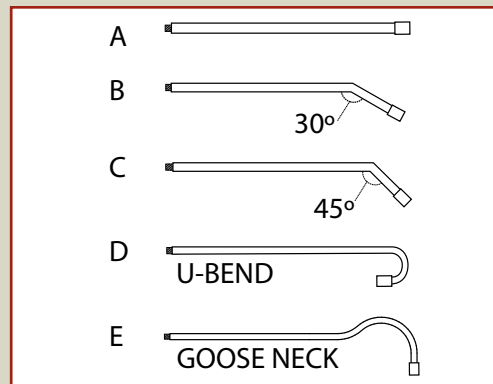
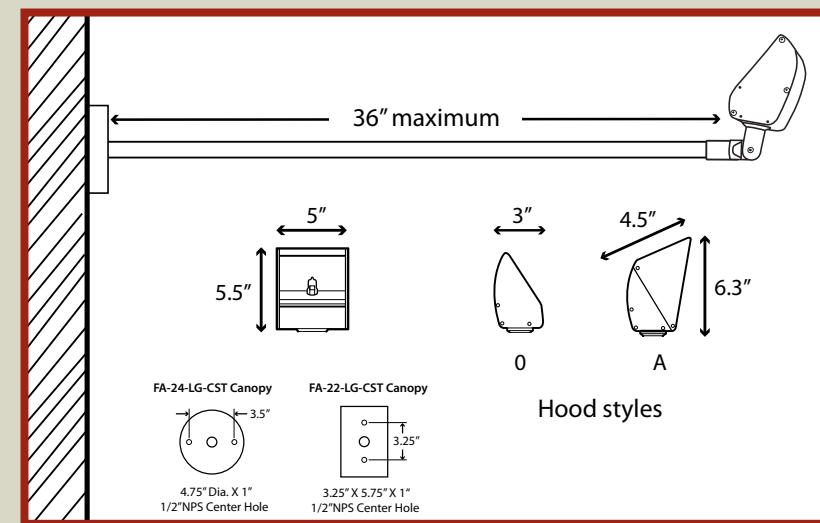
Power Supply: 12v Not included. Requires remote 12v transformer or HW-12-75 integrated 12v hardwire transformer. Integrated LED driver HW-12-8700-LED (120v-230v, 8w 700mA) also available.

120v No transformer required

Finish: Optional finishes available; see ordering information below & back cover for details & colors. Custom colors available



SLS-10-A-1-06-0-0-0-0-30-A-3-HTX



Custom Lengths and bends may be ordered for any job specifications you require

SLS-10-		1	2	3	4	5	6	7	8	9	10	11	
ORDERING INFORMATION	1. MATERIAL	A: ALUMINUM											
	2. FIXTURE TYPE	1: SINGLE											
	3. LIGHT SOURCE	NL: NO LAMP, S.C. SOCKET	N2: NO LAMP, D.C. SOCKET	01: 18W S-8(1141)	02: 12W S-8(93)	03: 25W S-8(1156)	04: 20W T-3 S.C. HALOGEN	05: 10W T-3 S.C. HALOGEN	06: 20W T-2.5 S.C. XENON	07: 10W T-2.5 S.C. XENON	08: 35W T-4 D.C. HALOGEN	09: 50W T-4 D.C. HALOGEN	10: 15W 120V T-7 D.C.
	4. HOOD STYLE	0: NO HOOD	A: HOOD EXTENSION										
	5. LENS TYPE	0: STANDARD CLEAR	1: SANDBLAST	2: WHITE ACRYLIC									
	6. LENS ENHANCEMENT	0: NO LENS ENHANCEMENT	A: BLUE GEL	B: GREEN GEL									
	7. GLARE SHIELDING	0: NO SHIELDING	H: HEX CELL LOUVER										
	8. EXTENSION POLE LENGTH	NP: NO POLE	12: 12 INCHES	18: 18 INCHES	24: 24 INCHES	30: 30 INCHES	36: 36 INCHES	CUSTOM: LIST # OF INCHES					
	9. EXTENSION POLE STYLE	A: STRAIGHT	B: 30° BEND	C: 45° BEND	D: U BEND (PROVIDE SPECS)	E: GOOSE NECK (PROVIDE SPECS)	F: CUSTOM BEND (PROVIDE SPECS)						
	10. CANOPY	0: NO CANOPY (1/2" NPS REQUIRED)	1: FA-24-LGCST ALUM ROUND	2: FA-24-LGCST BRASS ROUND	3: FA-22-CST ALUM RECTANGLE	4: FA-22-CST BRASS RECTANGLE							
	11. COLOR	BLT: BLACK TEXTURE (STANDARD)	ATV: ANTIQUE VERDE	BLK: BLACK GLOSS	BRT: BRONZE TEXTURE	CAM: CAMEL TONE	CPR: CHROME POWDER	HTX: HUNTER TEXTURE	RBV: RUBBED VERDE	RST: RUST	STU: STUCCO	TRC: TERRA COTTA	WBR: WEATHERED BROWN
		WIR: WEATHERED IRON	WHT: WHITE GLOSS	WTX: WHITE TEXTURE	CUSTOM COLORS AVAILABLE								



HOOD EXTENSION AVAILABLE





SLS-FL SERIES

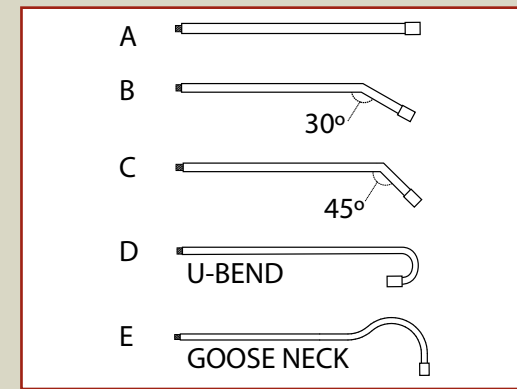
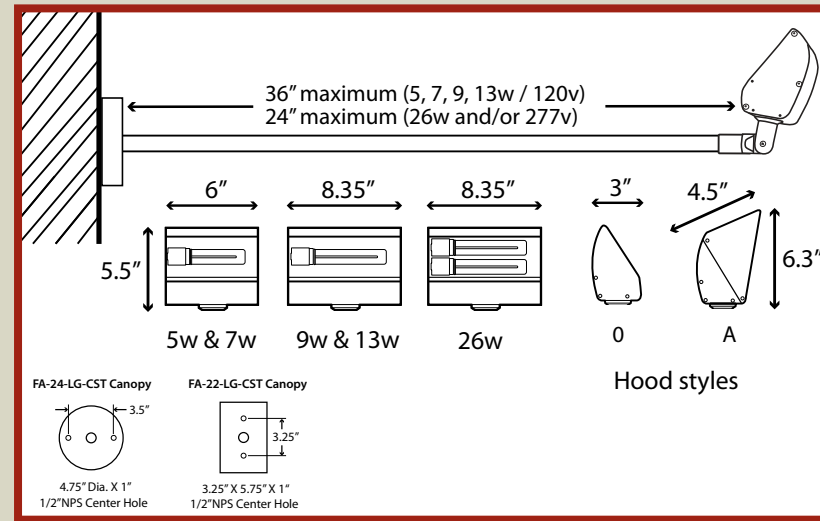
Flood lighting large signs and wall-washing architecture is easy with the SLS-FL series of compact fluorescent fixtures. Fixture head is mounted to adjustable swivel for easy aiming.

SPECIFICATIONS

- Aluminum:** Extruded housing with die cast adjustable aluminum swivel
- Reflector:** Diamond embossed specular aluminum
- Lens:** High impact clear acrylic
- Max Wattage:** 26w
- Lamp Options:** Compact Fluorescent 2700K standard; Other Kelvin temperatures available
- Lamp Life:** 10,000 hrs average rating
- Socket:** G23 for 5, 7, 9w; GX23 for 13w; 2x GX23 for 26w
- Ballast:** Type 1 120v outdoor magnetic clamped core Primary amp draw is 165 amp not including lamp wattage. Consult factory for 240v, 277v and magnetic ballast options
- Wiring:** Standard 120v black, white & green
- Power Supply:** 120v No transformer required
- Finish:** Optional finishes available; see ordering information below & back cover for details & colors. Custom colors available



SLS-FL-A-1-03-0-0-0-18-A-1-WBR

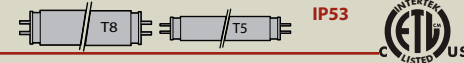


Custom Lengths and bends may be ordered for any job specifications you require



HOOD EXTENSION AVAILABLE

SLS-FL-		1	2	3	4	5	6	7	8	9	10	11							
ORDERING INFORMATION	1. MATERIAL	A: ALUMINUM	CONSULT FACTORY FOR COPPER																
	2. VOLTAGE	1: 120V	2: 240V	3: 277V															
	3. LIGHT SOURCE	NL: NO LAMP, G23 SOCKET	N2: NO LAMP, GX23 SOCKET	N3: NO LAMP, 2 X GX23 SOCKETS	01: 5W CFL 2700K	02: 7W CFL 2700K	03: 9W CFL 2700K	04: 13W CFL 2700K	05: 26W (2 X 13W) CFL 2700K	CONSULT FACTORY FOR OTHER KELVIN TEMPERATURES									
	4. HOOD STYLE	0: NO HOOD	A: HOOD EXTENSION																
	5. LENS TYPE	0: STANDARD CLEAR	1: SANDBLAST	2: WHITE ACRYLIC															
	6. LENS ENHANCEMENT	0: NO LENS ENHANCEMENT	A: BLUE GEL	B: GREEN GEL															
	7. GLARE SHIELDING	0: NO SHIELDING	H: HEX CELL LOUVER																
	8. EXTENSION POLE LENGTH	NP: NO POLE	12: 12 INCHES	18: 18 INCHES															
	9. EXTENSION POLE STYLE	A: STRAIGHT	B: 30° BEND	C: 45° BEND	D: U BEND (PROVIDE SPECS)	E: GOOSE NECK (PROVIDE SPECS)	F: CUSTOM BEND (PROVIDE SPECS)												
	10. CANOPY	0: NO CANOPY	1: FA-24-LGCST ALUM ROUND	2: FA-24-LGCST BRASS ROUND	3: FA-22-CST ALUM RECTANGLE	4: FA-22-CST BRASS RECTANGLE													
	11. COLOR	BLT: BLACK TEXTURE (STANDARD)	ATV: ANTIQUE VERDE	BLK: BLACK GLOSS	BRT: BRONZE TEXTURE	CAM: CAMEL TONE	CPR: CHROME POWDER	HTX: HUNTER TEXTURE	RBV: RUBBED VERDE	RST: RUST	STU: STUCCO	TRC: TERRA COTTA	WBR: WEATHERED BROWN	WIR: WEATHERED IRON	WHT: WHITE GLOSS	WTX: WHITE TEXTURE	CAR: COPPER ACID RUST	CAV: COPPER ACID VERDE	BAT: BLACK ACID TREATMENT



SLS-T5 and SLS-T8 SERIES

Commercial grade flood lighting featuring T5, T5HO and T8 fluorescent light sources. Mounted to heavy duty swivels for secure aiming. Illuminate large signs and architectural features with long life fluorescent lighting.

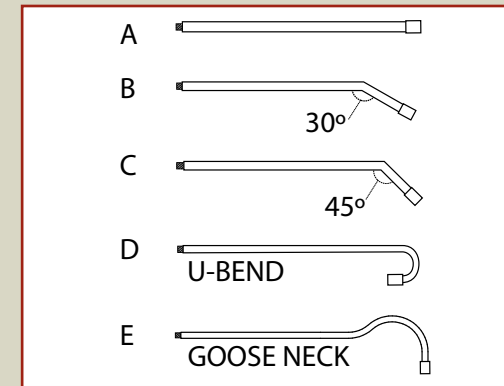
120/240/277v ballasts available.

SPECIFICATIONS

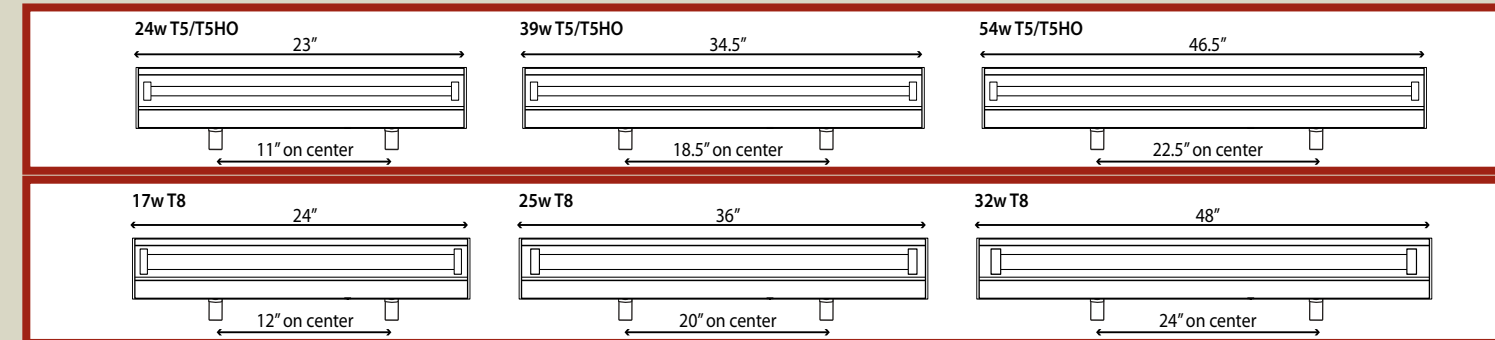
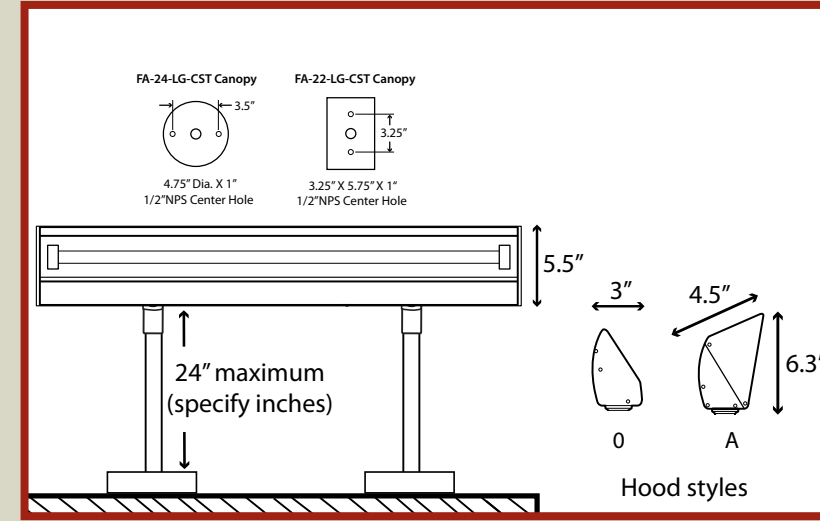
- Aluminum:** Extruded aluminum floodlight with adjustable heavy duty cast aluminum swivel
- Reflector:** Highly polished specular aluminum
- Lens:** High impact clear acrylic
- Lamp Supplied:** T5/T5HO in 24w, 39w or 54w; T8 in 17w, 25w or 32w; (3000° K)
- Lamp Life:** T5HO: 20,000+ hrs average rating
T8: 24,000-46,000 hrs average rating
- Lamp Options:** 3500°K and 4100°K
- Socket:** Bi-pin G5 for T5/T5HO; Bi-pin G13 for T8
- Ballast:** 120/240/277v Type 1 outdoor high frequency electronic
- Wiring:** Standard 120v black, white & green
- Power Supply:** 120v No transformer required
- Finish:** Optional finishes available; see ordering information below & back cover for details & colors. Custom colors available



SLS-T5-A-1-06-0-0-0-H-12-D-0-BLT

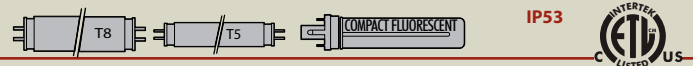


Custom Lengths and bends may be ordered for any job specifications you require



SLS-T5 or T8-		1	2	3	4	5	6	7	8	9	10	11				
ORDERING INFORMATION	1. MATERIAL	A: ALUMINUM														
	2. VOLTAGE	1: 120V (T5, T5HO, T8)	2: 120/240/277 MULTI VOLT (T5HO)													
	3. LIGHT SOURCE	NL: NO LAMP, G5 SOCKET (T5/T5HO)	N2: NO LAMP, G13 SOCKET (T8)	01: 24W T5 3000K	02: 39W T5 3000K	03: 54W T5 3000K	04: 24W T5HO 3000K	05: 39W T5HO 3000K	06: 54W T5HO 3000K	07: 17W T8 3000K	08: 25W T8 3000K	09: 32W T8 3000K	CONSULT FACTORY FOR OTHER KELVIN TEMPERATURES			
	4. HOOD STYLE	0: NO HOOD	A: HOOD EXTENSION													
	5. LENS TYPE	0: STANDARD CLEAR	1: SANDBLAST	2: WHITE ACRYLIC												
	6. LENS ENHANCEMENT	0: NO LENS ENHANCEMENT	A: BLUE GEL	B: GREEN GEL												
	7. GLARE SHIELDING	0: NO SHIELDING	H: HEX CELL LOUVER													
	8. EXTENSION POLE LENGTH	NP: NO POLE	03: 3 INCHES	06: 6 INCHES	12: 12 INCHES	18: 18 INCHES	24: 24 INCHES	CUSTOM: LIST # OF INCHES								
	9. EXTENSION POLE STYLE	A: STRAIGHT	B: 30° BEND	C: 45° BEND	D: U BEND (PROVIDE SPEC)	E: GOOSE NECK (PROVIDE SPEC)	F: CUSTOM BEND (PROVIDE SPEC)									
	10. CANOPY	0: NO CANOPY'S	1: (2) FA-24-LGCST ALUM ROUND	2: (2) FA-24-LGCST BRASS ROUND												
	11. COLOR	BLT: BLACK TEXTURE (STANDARD)	ATV: ANTIQUE VERDE	BLK: BLACK GLOSS	BRT: BRONZE TEXTURE	CAM: CAMEL TONE	CPR: CHROME POWDER	HTX: HUNTER TEXTURE	RBV: RUBBED VERDE	RST: RUST	STU: STUCCO	TRC: TERRA COTTA	WBR: WEATHERED BROWN	WIR: WEATHERED IRON	WHT: WHITE GLOSS	WTX: WHITE TEXTURE





Focus has a complete offering of ground or wall mount light fixtures to light up any size sign. Choose from Halogen, H.I.D., Compact Fluorescent, T5HO & T8 Fluorescent, LED and PAR type light sources. By specifying Focus outdoor lighting fixtures, the lighting designer can produce a variety of beam spreads to match any job. Excellent for lighting architectural and landscape features as well.

- Numerous light sources available including LED
- 12v and 120/240/277 voltage input options
- Flood, directional and unobtrusive spot lighting
- Angle caps, extension caps and hood extensions for greater flexibility
- Linear spread lenses for framing in rectangular signage
- Lens softeners and hex cell louvers to further enhance and control light output
- Color lenses for dramatic effects
- Mounting stakes, pedestals, junction boxes, and direct burial boxes
- Commercial mounting pedestals with color finish options
- All the Focus colors and finishes available plus custom color capabilities



FFL-T5HO, T8 & CFL Series High Output Fluorescent Lights:

Construction: Extruded aluminum floodlight with heavy duty adjustable cast aluminum swivel
Reflector: Highly polished specular aluminum
Lens: High-impact clear acrylic
Lamp Supplied: T5HO 27°K; 24w (FFL-24), 39w (FFL-39) or 54w (FFL-54)
Lamp Life: T5HO; 20,000+ hrs average rating
 T8; 24,000-46,000 hrs average rating
 CFL; 10,000 hrs average rating

Lamp Options: T8 & CFL
 Other Kelvin temperatures available (3000°K, 3500°K, 4100°K)
Socket: Bi-pin base G5
Ballast: 120/240/277v, Type 1 outdoor High Frequency Electronic
Wiring: Standard 120v black, white & green
Mounting: None supplied, FA-26 Pedestal recommended (2 per fixture)
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available



Enhancements For FFL-24, -39, -54-T5HO, T8 Series & Compact Fluorescent Series

- | | |
|------------------------|---|
| FA-06-24 | 24" 1/4" Mini Hex Cell Louver for FFL-24 |
| FA-06-35 | 35" 1/4" Mini Hex Cell Louver for FFL-39 |
| FA-06-47 | 47" 1/4" Mini Hex Cell Louver for FFL-54 |
| FA-09-24/-39/-54-BLUE | Blue Plastic Gel for FFL-24/39/54 |
| FA-09-24/-39/-54-GREEN | Green Plastic Gel for FFL-24/39/54 |
| FA-26 | Commercial Mounting Pedestal |
| FA-26-R | Commercial Mounting Pedestal with receptacle |
| FA-26-GFIC | Commercial Mounting Pedestal with GFIC receptacle |
| FA-39 | Commercial Mounting Pedestal with 6 ft power cord |
| -HE | Hood Extension |



Enhancements For FFL-5/-7/-9/-13/-26 Series Compact Fluorescent Lights

- | | |
|--------------------------------|---|
| FA-06-05/-07/-09/-13/-26 | 1/4" Mini Hex Cell Louver |
| FA-09-05/-07/-09/-13/-26-BLUE | Blue Plastic Gel |
| FA-09-05/-07/-09/-13/-26-GREEN | Green Plastic Gel |
| *FA-26 | Commercial Mounting Pedestal |
| *FA-26-R | Commercial Mounting Pedestal with receptacle |
| *FA-26-GFIC | Commercial Mounting Pedestal with GFIC receptacle |
| *FA-39 | Commercial Mounting Pedestal with 6 ft power cord |
| -HE | Hood Extension |
| *FFL13/26 Only | |



FFL-13 / FFL-26 Compact Fluorescent Lights: IP53
Construction: Extruded aluminum floodlight with adjustable cast aluminum swivel • FFL-13 also available in copper
Reflector: Highly polished specular aluminum
Lens: High impact clear acrylic
Hood Extension: (-HE models): Heavy-duty stamped aluminum or copper
Lamp Supplied: 13w (FFL-26 2x 13w) (27°K) 10,000+ hrs average rating
Lamp Options: Other Kelvin temperatures available, consult factory (35°K, 41°K, 50°K)
Socket: GX23 for 13w 2x GX23 for 26w
Ballast: 120v, Type 1 outdoor magnetic clamped core for all 120v compact fluorescent lights (2x for FFL-26)
 Primary amp draw for 120v is 0165 amp, not including lamp wattage
Wiring: Standard 120v black, white & green
Mounting: None supplied, FA-26 Pedestal recommended
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available
 For 240v & 277v options consult factory

CFL-13 Compact Fluorescent Lights: IP53
Construction: Black extruded ABS housing with adjustable swivel
Reflector: Highly polished specular aluminum
Lens: High impact clear acrylic
Lamp Supplied: 13w (27°K) 10,000 hours average rating (13w max)
Lamp Options: Other Kelvin temperatures available, consult factory (35°K, 41°K, 50°K)
Socket: GX23 bi-pin
Ballast: Type 1 outdoor magnetic clamped core for all 120 volt compact fluorescent lights. Primary draw 0165amp
Wiring: Standard 120v black, white & green
Mounting: None supplied, CFA-26 Pedestal recommended
Finish: Black or bronze; Optional rubbed verde finish over black only

Enhancements For CFL-13 Compact Fluorescent Lights

- | | |
|----------------|--|
| FA-06-13 | 1/4" Mini Hex Cell Louver |
| FA-09-13-BLUE | Blue Plastic Gel |
| FA-09-13-GREEN | Green Plastic Gel |
| -HE | Hood Extension |
| C/FA-26 | Commercial Mounting Pedestal |
| C/FA-26-R | Commercial Mounting Pedestal with receptacle |
| C/FA-26-GFIC | Commercial Mounting Pedestal with GFIC receptacle |
| C/FA-39 | Commercial Mounting Pedestal with 6 ft. power cord |

DL-16 H.I.D. SERIES IP56

Construction: Die cast aluminum or die cast brass floodlight with adjustable heavy duty die cast aluminum or die cast brass swivel
Reflector: Diamond embossed specular aluminum
Gasket: Black 1/16" silicone
Lens: Tempered clear flat glass
Socket: Medium base high temperature ceramic 600v, 600w 4 K.V. pulse rated brass nickel plated screw shell with 150° C lead wires
Lamp Supplied: None, designed for ED-17 type, medium base
Wiring: 120v Standard 120v black, white & green
Optional Input Voltages: For 208,240,277 consult factory
Mounting: None supplied, FA-26 Pedestal recommended
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available

RECOMMENDED ENHANCEMENTS FOR DL-16 FLOOD LIGHTS:

- | | |
|------------|---|
| FA-07-16 | 1/4" Mini Hex Cell Louver |
| FA-26 | Commercial Mounting Pedestal |
| FA-26-R | Commercial Mounting Pedestal with receptacle |
| FA-26-GFIC | Commercial Mounting Pedestal with GFIC receptacle |
| FA-39 | Commercial Mounting Pedestal with 6 ft power cord |



DL-16-HTX





FFL-13-CST COMPACT FLUORESCENT SERIES

Construction: Die cast aluminum or die cast brass floodlight with adjustable die cast aluminum or die cast brass swivel
Reflector: Highly polished specular aluminum
Gasket: Red 1/16" silicone
Lens: Tempered clear flat glass
Hood Extension: (-HE models): Heavy-duty stamped aluminum
Ballast: Type 1 outdoor magnetic clamped core for all 120v compact fluorescent lights. Primary amp draw for 120v is 0165 amp, not including lamp wattage
Socket: GX23 for 13w
Lamp Supplied: 13w CFL or 2x 13w CFL (41°K)
Lamp Life: 10,000+ hrs average rating
Wiring: Standard 120v black, white & green
Mounting: None supplied, FA-26 Pedestal recommended
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available

FFL-13-CST-CAM



FFL-26-3T-CST CF TRIPLE TUBE FLUORESCENT SERIES

Construction: Die cast aluminum or die cast brass floodlight with adjustable die cast aluminum or die cast brass swivel
Reflector: Highly polished specular aluminum
Gasket: Red 1/16" silicone
Lens: Tempered clear flat glass
Ballast: 120-277v 50/60Hz Type 1 outdoor multi-voltage high power factor electronic program star ballast, primary draw 55A/120v thru 22A/277v
Socket: GX24Q-3 4pins
Lamp Supplied: 26w, 32w or 42w Triple Tube (41°K)
Lamp Life: 10,000+ hrs average rating
Wiring: Standard 120v black, white & green
Mounting: None supplied, FA-26 Pedestal recommended
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available

FFL-26-3T-CST-BRT



RECOMMENDED ENHANCEMENTS FOR FFL-13/26CST / FFL-26/32/42CST-3T:

LAMP OPTIONS:	Warm white (27°K) and other lamps also available
FA-06-13CST	1/4" Mini Hex Cell Louver
FA-09-13CST-BLUE	Blue Plastic Gel
FA-09-13CST-GREEN	Green Plastic Gel
FA-26	Commercial Mounting Pedestal
FA-26-R	Commercial Mounting Pedestal with receptacle
FA-26-GFIC	Commercial Mounting Pedestal with GFIC receptacle
FA-39	Commercial Mounting Pedestal with 6 ft power cord



DL-40-HID SERIES

Construction: Die cast aluminum or die cast brass floodlight with adjustable die cast aluminum or die cast brass swivel
Reflector: Highly polished diamond embossed aluminum
Gasket: Red 1/16" silicone
Lens: Tempered clear flat glass
Socket: G12 ceramic base, starting pulse rating 4K.V.600V 1000w with 200° C silicone lead wires
Lamp: 39w or 70w metal halide T6 (Not supplied)
Lamp Life: 12,000 hrs average rating
Mounting: None supplied, FA-26 Pedestal recommended.
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available
 277v option available, contact factory.



DL-40-HID-BRT

DL-40-2H HALOGEN/XENON SERIES

Construction: Die cast aluminum or die cast brass floodlight with adjustable die cast aluminum or die cast brass swivel
Reflector: Highly polished diamond embossed aluminum
Gasket: Red 1/16" silicone
Lens: Tempered clear flat glass
Hood Extension: (-HE models): Heavy-duty stamped aluminum
Socket: 20w single contact bayonet, brass nickel plated screw shell (Ba15s), 200° C silicone lead wires
 35w & 50w Double contact bayonet base (Ba15dc), 200° C silicone lead wires
Lamp Supplied: 2 x 20w 10k T3 Halogen, 2 x 35w 10k T4 Halogen, 2 x 50w 2k T4 Halogen or 2 x 20w 10k T3 Xenon (specify at time of order)
Lamp Option: 1.5w OMNI LED or 3w OMNI 2 LED
Lamp Life: 20w and 35w Halogen 10,000 hrs average rating
 20w Xenon 10,000 hrs 50w Halogen 2,000 hrs average rating
 1.5w OMNI LED 35,000 hrs average rating
 3w OMNI 2 LED 50,000 hrs average rating
Wiring: 12v Black 3 foot 18/2 zip cord from base of fixture
Mounting: Aluminum- FA-03 Black ABS stake; Brass- FA-03-LG Black ABS stake
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available



DL-40-2X-RST

DL-40-2LED MR16 LED SERIES

Construction: Die cast aluminum or die cast brass floodlight with adjustable die cast aluminum or die cast brass swivel
Reflector: Highly polished diamond embossed aluminum
Gasket: Red 1/16" silicone
Lens: Tempered clear flat glass
Hood Extension: (-HE models): Heavy-duty stamped aluminum
Socket: High temperature ceramic GU5.3 bi-pin with 250°C silicone lead wires
Lamp Supplied: 2x 4w ARROW LED FL(BAB)
Lamp Option: 2x 4w ARROW LED FL(ESX)
Lamp Life: 50,000 hrs average rating
Wiring: 12v Black 3 foot 18/2 zip cord from base of fixture
 120v Standard 120v black, white & green
Mounting: Aluminum- FA-03 Black ABS stake; Brass- FA-03-LG Black ABS stake
Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available



DL-40-2LEDMR16-BLT



RECOMMENDED ENHANCEMENTS FOR FFL-13/26CST / FFL-26/32/42CST-3T / DL-40-HID / DL-40-2H DL-40-2LED SERIES:

FA-06-13CST	1/4" Mini Hex Cell Louver
FA-09-13CST-BLUE	Blue Plastic Gel
FA-09-13CST-GREEN	Green Plastic Gel
FA-26	Commercial Mounting Pedestal
FA-26-R	Commercial Mounting Pedestal with receptacle
FA-26-GFIC	Commercial Mounting Pedestal with GFIC receptacle
FA-39	Commercial Mounting Pedestal with 6 ft power cord



C/DL-20-NL / DL-30-NL / C/DL-38-NL

Construction: Die cast aluminum bullet with adjustable swivel
Die cast brass bullet with adjustable swivel
Composite for CDL models

Collars: -EC /-BRS Die cast aluminum or die cast brass extension cap
-EC Composite extension cap for CDL models
-AC /-BRS Die cast aluminum or die cast brass angle collar
-AC Composite angle collar for CDL models

Lens: Tempered clear convex glass

Lamp Options:

C/DL-20/ DL-20-BRS:

12v 4w **ARROW LED** 50,000 hrs, 35w **TITAN MR16** 18,000 hrs
20w **ULTRA** 10,000 hrs, **MR16 20w (BAB)** (75w max)
AR70 20w FL (75w max) (Supplied)

120v PAR20 (not supplied) HID (MH) (not supplied 50w max)

DL-30 / DL-30-BRS:

12v AR111 35w FL (100w max) (Supplied)
120v PAR30, 75w max (not supplied) HID (MH), 100w max (not supplied)
CFS (SPIRAL), 26w max (supplied)

C/DL-38 / DL-38-BRS:

120v Par38, 175w max (not supplied) R40, 175w max (not supplied)
HID (MH), 175w max (not supplied)
CF 13w or 26w, 26w max (supplied) CFS 26w, 26w max (supplied)

Socket: **120v** Medium base high temperature ceramic Brass nickel-plated screw shell with 150°C silicone lead wires for incandescent/ Halogen PAR20/30/38

120v For HID models 600 V 4K.V. pulse rated for MH / HPS light sources

120v For CF models GX23 bi-pin with type-1 outdoor magnetic clamped core ballast

120v For CFS models GU24 base

12v For MR16 models GU5.3 bi-pin

12v For AR70 models double contact Ba15d

12v For AR111 models 1/4" female quick disc

Wiring: **12v** Black 3 foot 18/2 SPT-1W from base of fixture

120v Standard 120v black, white & green

Mounting: None supplied. We recommend FA-26 mounting pedestal

Finish: Optional finishes available; see ordering information on back cover for details & colors. Custom colors available
Rubbed Verde only for Composite

Lens & Louvers for DL-20/DL-30/DL-38 Series

- FA-08(-20-30-38) Round 1/4" Hex Cell Louver
- FA-10(-20-30-38)-BLUE Blue Tempered Glass Lens
- FA-10(-20-30-38)-GREEN Green Tempered Glass Lens
- FA-98(-20-30-38) Linear Spread Tempered Glass Lens
- FA-99(-20-30-38) Convex Clear Tempered Glass Lens
- FA-104(-20-30-38) Wide Spread Lens Softener

Extension & Angle Caps for DL-20/DL-30/DL-38 Series

Add -BRS for Brass models/ Prefix -C for Composite models

- FA-38-AC Angle cap DL-20
- FA-38 Extension cap DL-20
- FA-40-AC Angle cap DL-30
- FA-40 Extension cap DL-30
- FA-36-AC Angle cap DL-38
- FA-36 Extension cap DL-38



Canopies / Y-Adaptors / Conduit Bodies / T-Bars

<p>FA-24-LG-CST-WBR</p> <p>4.75" Diameter 1/2" NPS</p>	<p>FA-22-CST-BLT</p> <p>3.25" x 5.25" 1/2" NPS</p>	<p>FA-24-BLT</p> <p>3" Diameter 1/2" NPS</p>	<p>FA-YAD-BLT (2) Female & (1) Male 1/2" NPS</p> <p>FA-CB1-WBR (2) Female 1/2" NPS</p> <p>FA-CB2_WBR (3) Female 1/2" NPS</p>	<p>Standard length 8.00" T-Bar can be customized for any job requirement</p>
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Extension Poles

Female Male

1/2" NPS • 7/8" O.D.

Part Number	Length	Material
FA-30	10"	Aluminum or Brass
FA-31	13"	Aluminum or Brass
FA-32	16"	Aluminum or Brass
FA-33	21"	Aluminum or Brass
FA-34	26"	Aluminum or Brass

Lenses and Louvers

<p>Linear Spread</p> <ul style="list-style-type: none"> Narrows a fixture's standard beam spread 	<p>Sand Blasted</p> <ul style="list-style-type: none"> Sandblast lens for diffused illumination 	<p>Hex Cell Louver</p> <ul style="list-style-type: none"> Reduces peripheral light glare
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Ground Mount Solutions 12v • 1/2" NPS

1/2" NPS Brass/Composite/Aluminum Caps

<p>FA-01-BRS FA-01-2F-BRS Telescopic Stake</p>	<p>FA-03-BRS 9" Brass Stake</p>	<p>FA-03-RX-BRS 7" Brass Stake FA-03-RX-BLT 7" Aluminum Stake</p>	<p>FA-03-LG-BLT Large ABS Stake</p>	<p>FA-04-BLT 7" Aluminum Stake</p>	<p>BRONZE COMPOSITE POST FA-25-BAR</p> <p>BRONZE COMPOSITE POST FA-25-BRS</p> <p>FA-25 (12v) Mounting Posts</p>
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Ground Mount Solutions 120v • 1/2" NPS

1/2" NPS Brass/Composite/Aluminum Caps

<p>BRONZE COMPOSITE POST FA-26-BAR</p> <p>BLACK COMPOSITE POST FA-26-BRS</p> <p>FA-26 (120v) Commercial Mounting Posts</p>	<p>Junction Box</p> <p>FA-JBOX-BRS</p>	<p>Direct Burial HID Ballast Enclosures NEMA 12</p> <p>DB-120-MH</p> <p>DB-120-T-MH</p>
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LIGHT BULB REFERENCE

Focus recommends using the 35,000 Hour OMNI LED in all S.C. fixtures and the 50,000 Hour ARROW LED in all MR16 fixtures.

For Halogen fixtures we recommend:

18,000 Hour TITAN MR16 • 10,000 Hour ULTRA MR16 & MR11

10,000 Hour ULTRA Halogen or Xenon Single Contact

12 VOLT LIGHT BULB REFERENCE CHART

This reference chart lists the most popular 12 Volt light bulbs used in our fixtures. Please consult factory or Price Guide for complete listing of all light bulbs offered.



Type	Watts	Base	Description	Color Temp (K)	Average Life
Incandescent	18	SC Bayonet BA15s	S-8 #1141	2700	1,200
Halogen	10	SC Bayonet BA15s	T-3 ULTRA	2900	10,000
Halogen	20	SC Bayonet BA15s	T-3 ULTRA	3000	10,000
Xenon	10	SC Bayonet BA15s	T-2.5 ULTRA	2900	10,000
Xenon	20	SC Bayonet BA15s	T-2.5 ULTRA	2900	10,000
OMNI LED	1.5	SC Bayonet BA15s	OMNI LED Warm White	~2700	35,000
OMNI 2 LED	3	SC Bayonet BA15s	OMNI LED Warm White	~2900	50,000
Halogen MR16	20	GU5.3 Bi-Pin	FL (BAB) 36°	2900	5,000
Halogen MR16	20	GU5.3 Bi-Pin	SP (ESX) 12°	2900	5,000
Halogen MR16	20	GU5.3 Bi-Pin	WFL 60°	2900	5,000
Halogen MR16	20	GU5.3 Bi-Pin	ULTRA FL (BAB) 36°	3000	10,000
Halogen MR16	20	GU5.3 Bi-Pin	TITAN FL (BAB) 36°	3000	12,000
Halogen MR16	35	GU5.3 Bi-Pin	FL (FMW) 36°	2900	5,000
Halogen MR16	35	GU5.3 Bi-Pin	ULTRA FL (FMW) 36°	3000	10,000
Halogen MR16	35	GU5.3 Bi-Pin	TITAN FL (FMW) 36°	3000	18,000
LED MR16	4	GU5.3 Bi-Pin	ARROW LED FL (BAB) 35°	~2900	50,000
LED MR16	4	GU5.3 Bi-Pin	ARROW LED SP (ESX) 12°	~2900	50,000
Halogen MR11	20	GU4 Bi-Pin	SP (FTB) 10°	2900	2,000
Halogen MR11	20	GU4 Bi-Pin	FL (FTD) 30°	2900	2,000
Halogen MR11	20	GU4 Bi-Pin	ULTRA FL (FTD) 30°	3000	10,000
Halogen MR8	20	GU4 Bi-Pin	SP 10°	3000	2,000
Halogen MR8	20	GU4 Bi-Pin	FL 23°	3000	2,000

Note: GE PAR 36 Halogens are available; Consult Factory

120 VOLT LIGHT BULB REFERENCE CHART

This reference chart lists the most popular 120 Volt light bulbs used in our fixtures. Please consult factory or Price Guide for complete listing of all light bulbs offered.



Type	Watts	Base	Description	Color Temp	Average Life
Incandescent	15	DC Bayonet BA15d	T-7	2700	2,500
Incandescent	25	DC Bayonet BA15d	T-8	2700	2,500
Halogen	35	DC Bayonet BA15d	T-4	3000	2,000
Fluorescent	5, 7 or 9	G23 Bi-Pin	T4 CFL Single Tube	2700**	10,000
Fluorescent	13	GX23 Bi-Pin	T4 CFL Single Tube	2700**	10,000
Fluorescent	26 or 32	GX24q-3 4-Pin	T4 CFL Triple Tube	2700**	10,000
Fluorescent	42	GX24q-4 4-Pin	T4 CFL Triple Tube	2700**	10,000
Fluorescent	13, 18 or 26	GU24 Bi-Pin	T4 Spiral	2700**	10,000
Fluorescent	24,39,54	G5 Bi-Pin	T5HO Tube	3000*	20,000
Fluorescent	17,25,32	G13 Bi-Pin	T8 Tube	3000*	24,000
LED	4	GU10 Bi-Pin	ARROW LED FL (BAB) 35°	~2900	50,000
LED	4	GU10 Bi-Pin	ARROW LED SP (ESX) 12°	~2900	50,000

* Note: Above lamps also available in 35°K, 41°K 50°K. Specify when ordering

** Note: Above lamps also available in 30°K, 41°K Specify when ordering

Powder Coat Options

FOCUS is able to custom color match to accommodate all job requirements



FSA-PM-02001

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