

Landscape LED Lighting: Power and Efficiency



Landscape LED Products



RSC2 LED STEPLYTE

(A) Black (H) Bronze

(B) White (N) Natural Cast Bronze

HOUSING: Recessed, water-tight, die-cast, copper-free aluminum for corrosion resistance in concrete applications. Includes two ½ NPT conduit entries and ample wiring compartment for through-wiring.

TRIM RING: Die-cast, copper-free aluminum (A, B, H finish) or dark bronze (color-impregnated) polycarbonate (N finish) for superior corrosion resistance.

Silicone gasket ensures positive, watertight seal.

FACE PLATE: Horizontal assembly, die-cast aluminum (A, B, H finish) or sand cast bronze (N finish) with 35° full cutoff.

LENS: Louvered fixtures have frosted, tempered glass.

LEDs: Deliver 70% lumen maintenance at 50,000 hours. Cool white (5,500K nominal). Amber lens option (3,000K).

FASTENERS: Tamper-resistant stainless steel.

ELECTRICAL: 3 LED: 10.4 total watts. 5 LED: 13.5 total watts.

POWERED BY ADVANCE™: Integral Advance™ electronic LED driver with integral surge protector. UL Class 2. -40°C/F minimum starting temperature. Pre-wired with #18 AWG wire. Electrical components are mounted to a removable tray for easy installation after housing is installed.

WARRANTY: Three (3) year limited warranty.

FINISH: Aluminum parts have zinc-rich primer and thermoset polyester powdercoat for durability.

CERTIFICATION: ETL Listed to U.S. safety standards for wet locations (outdoors) and for indoors. cETL Listed to Canadian safety standards for wet locations (outdoors).

IP RATING: IP66: Dust-tight and sealed against direct jets of water.

ADA: This fixture is in compliance with the Americans with Disabilities Act.



RSV2 LED STEPLYTE

(A) Black (H) Bronze

(B) White (N) Natural Cast Bronze

HOUSING: Recessed, water-tight, die-cast, copper-free aluminum for corrosion resistance in concrete applications. Includes two ½ NPT conduit entries and ample wiring compartment for through-wiring.

TRIM RING: Die-cast, copper-free aluminum (A, B, H finish) or dark bronze (color-impregnated) polycarbonate (N finish) for superior corrosion resistance.

Silicone gasket ensures positive, watertight seal.

FACE PLATE: Vertical louver assembly, die-cast aluminum (A, B, H finish) or sand cast bronze (N finish) with 35° full cutoff.

LENS: Louvered fixtures have frosted, tempered glass.

LEDs: Deliver 70% lumen maintenance at 50,000 hours. Cool white (5,500K nominal). Amber lens option (3,000K).

FASTENERS: Tamper-resistant stainless steel.

ELECTRICAL: 3 LED: 10.4 total watts. 5 LED: 13.5 total watts.

POWERED BY ADVANCE™: Integral Advance™ electronic LED driver with integral surge protector. UL Class 2. -40°C/F minimum starting temperature. Pre-wired with #18 AWG wire. Electrical components are mounted to a removable tray for easy installation after housing

WARRANTY: Three (3) year limited warranty.

FINISH: Aluminum parts have zinc-rich primer and thermoset polyester powdercoat for durability.

CERTIFICATION: ETL Listed to U.S. safety standards for wet locations (outdoors) and for indoors. cETL Listed to Canadian safety standards for wet locations (outdoors).

IP RATING: IP66: Dust-tight and sealed against direct jets of water.

ADA: This fixture is in compliance with the Americans with Disabilities Act.



RSF2 LED STEPLYTE

(A) Black (H) Bronze

(B) White (N) Natural Cast Bronze

HOUSING: Recessed, water-tight, die-cast, copper-free aluminum for corrosion resistance in concrete applications. Includes two ½ NPT conduit entries and ample wiring compartment for through-wiring.

TRIM RING: Die-cast, copper-free aluminum (A, B, H finish) or dark bronze (color-impregnated) polycarbonate (N finish) for superior corrosion resistance.

Silicone gasket ensures positive, watertight seal.

FACE PLATE: Lens frame for frosted lens is color-impregnated polycarbonate with finish to match fixture. Lens area is opal polycarbonate with frosted glass inside fixture.

LEDs: Deliver 70% lumen maintenance at 50,000 hours. Cool white (5,500K nominal). Amber lens option (3,000K).

FASTENERS: Tamper-resistant stainless steel.

ELECTRICAL: 3 LED: 10.4 total watts. 5 LED: 13.5 total watts.

POWERED BY ADVANCE™: Integral Advance™ electronic LED driver with integral surge protector. UL Class 2. -40°C/F minimum starting temperature. Pre-wired with #18 AWG wire. Electrical components are mounted to a removable tray for easy installation after housing is installed.

WARRANTY: Three (3) year limited warranty.

FINISH: Aluminum parts have zinc-rich primer and thermoset polyester powdercoat for durability.

CERTIFICATION: ETL Listed to U.S. safety standards for wet locations (outdoors) and for indoors. cETL Listed to Canadian safety standards for wet locations (outdoors).

IP RATING: IP66: Dust-tight and sealed against direct jets of water.

ADA: This fixture is in compliance with the Americans with Disabilities Act.



IL_5D4 LED IN-GRADE*

(H) Bronze

HOUSING: Single-piece injection molded, fiberglass reinforced Ultem® High-Performance Polymer with high temperature rating.

LENS: Tempered soda-lime glass for high impact resistance. Lens is convex to assist in water runoff.

LENS GASKET: High-temperature silicone suitable for extreme conditions.

LENS RING: Single-piece injection molded, fiberglass reinforced Ultem® High-Performance Polymer with high temperature rating. Twist-lock with single screw for ease of maintenance.

LEDs: Deliver 70% lumen maintenance at 50,000 hours. Cool white (4,000K nominal). Warm white (3,000K nominal).

ELECTRICAL: 12.4 total watts (high power). 5 total watts (low power). Integral electronic LED driver with integral surge protector. Input voltage range 10.8 - 17.5 VAC.

POWERED BY ADVANCE™: Integral Advance™ electronic LED driver with integral surge protector. UL Class 2. -40°C/F minimum starting temperature.

OPTICS: Integral spot, narrow flood or wide flood optics available.

WIRING: Prewired with a 3' pigtail and a quick connector for easy hook-up to the supply cable.

WARRANTY: 5 year extended warranty.

IP RATING: IP66/68 to 1M (3.28FT): Dust-tight and dual rated - sealed against direct jets of water and against continuous immersion up to a depth of 1 meter (3.28 feet).

CERTIFICATION: ETL Listed to U.S. safety standards for wet locations (outdoors) and for indoors. CETL Listed to Canadian safety standards for wet locations (outdoors). ADA compliant when used in concrete and flush mounted with BCPS.



BL_5D4 LED BULLYTE*

(A) Black

(H) Bronze

HOUSING: Die-cast aluminum (copper free) with stainless steel fasteners and fully adjustable swivel arm with vibration-proof locking teeth. Rotatable shield provided for glare control.

LENS: Tempered glass, part of glare shield. Lens affixed at an angle to promote natural cleaning.

LEDs: Deliver 70% lumen maintenance at 50,000 hours. Cool white (4,000K nominal). Warm white (3,000K nominal).

ELECTRICAL: 12.4 total watts (high power). 5 total watts (low power). Integral electronic LED driver with integral surge protector. Input voltage range 10.8 - 17.5 VAC.

POWERED BY ADVANCE™: Integral Advance™ electronic LED driver with integral surge protector. UL Class 2. -40°C/F minimum starting temperature.

OPTICS: Integral spot, narrow flood or wide flood optics available.

GASKETS: High-temperature silicone.

WIRING: Prewired with a 3' pigtail and a quick connector for easy hook-up to the supply cable.

FINISH: Color thermoset polyester powdercoat. Standard finishes include Bronze (H) and Black (A).

WARRANTY: 5 year extended warranty.

IP RATING: IP66: Dust-tight and sealed against direct jets of water.

CERTIFICATION: ETL Listed to U.S. safety standards for wet locations (outdoors) and for indoors. cETL Listed to Canadian safety standards for wet locations (outdoors).



UL__5D4 LED UNDERWATER*

(H) Bronze

HOUSING: Single-piece injection molded, fiberglass reinforced Ultem® High-Performance Polymer with high temperature rating.

LENS: Tempered soda-lime glass for high impact resistance. Lens is convex to assist in water runoff

LENS GASKET: High-temperature silicone suitable for extreme conditions.

LENS RING: Single-piece injection molded, fiberglass reinforced Ultem® High-Performance Polymer with high temperature rating. Twist-lock with single screw for ease of maintenance.

LEDs: Deliver 70% lumen maintenance at 50,000 hours. Cool white (4,000K nominal). Warm white (3,000K nominal).

ELECTRICAL: 12.4 total watts (high power). 5 total watts (low power). Integral electronic LED driver with integral surge protector. Input voltage range 10.8 - 17.5 VAC.

POWERED BY ADVANCE™: Integral Advance™ electronic LED driver with integral surge protector. UL Class 2. -40°C/F minimum starting temperature.

OPTICS: Integral spot, narrow flood or wide flood optics available.

WIRING: 10-ft. SVO cord for hard wiring to low voltage supply cable. Note: For commercial use only. Not for swimming pools, hot tubs or any other personal home use. May cause shock or even death.

WARRANTY: 5 year extended warranty.

IP RATING: IP66/68 to 1M (3.28FT): Dust-tight and dual rated - sealed against direct jets of water and against continuous immersion up to a depth of 1 meter (3.28 feet).

CERTIFICATION: ETL Listed to U.S. safety standards for wet locations (underwater) and dry locations (non-submerged) outdoors and indoors. cETL Listed to Canadian safety standards for wet locations (underwater).

Please see examples of ordering codes on the back page.

^{*} This product must have a low voltage transformer.

LED STEPLYTES

Catalog Number:	Finish: (A) Black (B) White (H) Bronze (N) Natural Cast Bronze	Sym Optics: (K5) (L5)	Lamping: (D3) 3 1w LEDs (D5) 5 1w LEDs	Amber Lens: (W) Warm	Voltage: (E) 120v
RSC2	()	K5	()	(W)	(E)
RSF2	(A,H)	L5 ()		(W)	(E)
RSV2	()	K5	()	(W)	(E)
RS2D-AHO*	Black	LED Housing Only for Pre-Shipment			
RS2D-BHO*	White	LED Housing Only for Pre-Shipment			
RS2D-HHO*	Bronze	LED Housing Only for Pre-Shipment			
RS2D-NHO*	Natural Cast Bronze	LED Housing Only for Pre-Shipment			

^{*} When housing only is ordered for pre-shipment, add suffix "LH" (Less Housing) to complete catalog number to order fixture without housing.

LED IN-GRADE

Catalog Number:	Optic: (M) Medium (N) Narrow (W) Wide	LED:	Output: (H) High (L) Low	CCT: (W) Warm (C) Cool	Finish: (H) Bronze
IL	()	5D4	()	()	Н

LED BULLYTE

Catalog Number:	Optic: (M) Medium (N) Narrow (W) Wide	LED:	Output: (H) High (L) Low	CCT: (W) Warm (C) Cool	Finish: (A) Black (G) Verde (H) Bronze
BL	()	5D4	()	()	()

LED UNDERWATER

Catalog Number:	Optic: (M) Medium (N) Narrow (W) Wide	LED:	Output: (H) High (L) Low	CCT: (W) Warm (C) Cool	Finish: (H) Bronze
UL	()	5D4	()	()	Н

More information about Philips Hadco's LED products and accessories can be found at hadco.com.

