

CONSTRUCTION

- A** Hat - Made of one piece moulded 356 aluminium alloy. The hat assembles to a vast range of SDL brackets via a 1-3/16" adapter fastening system on its top or a weld on its side. Consult the brochure "Poles and accessories" for the selection of a bracket.
- B** Cage - Consists of four Ø1/2" (13 mm) aluminium tubes welded around a decorative curved aluminium band. The tubes are fixed to a moulded aluminium plate using decorative stainless steel nuts and threaded rods. This removable plate, firmly fixed to the cover using three set screws and a tilted stopper system, facilitates access to the internal components. A high-strength EPDM gasket, placed between the plate and the lens, ensures sealing and prevents dust from infiltrating inside the luminaire. The lower part of the cage, made of one piece moulded aluminium, marries the shape of the lens and ensures protection to it.
- C** Louvre - Made of one piece heavy gauge spun aluminium.

OPTICS

- D** Lens - One piece thermoformed clear UV stabilized acrylic. The lens is seamless.
- E** Refractor - Made of prismatic borosilicate glass, supported by a spun aluminium part. Offers a distribution of IES type IV or V.

ELECTRICAL COMPONENTS

- Ballast - Easily accessible, the ballast is mounted on a removable heavy gauge galvanized steel tray, is equipped with a quick disconnect wiring system and is factory pre wired and tested. It has a high power-factor of 90% or more and is either CWA, CWI, HX, or reactor type. All electrical components are CSA and UL approved. The ballast must be installed in an SDL bracket.
- Socket - Made of porcelain, medium base and 4KV pulse rated (lamp not included).

FINISH

- All surfaces are chemically treated against corrosion through a multi-stage immersion process. The polyester powder finish is applied by a thermostatic process offering an excellent protection conforming to ASTM G7, D-2247 and B-117/D-1654 standards. Standard colours are black, bronze and white with a textured finish. Consult SDL's "Colour Selection Guide" for others.

OPTIONS

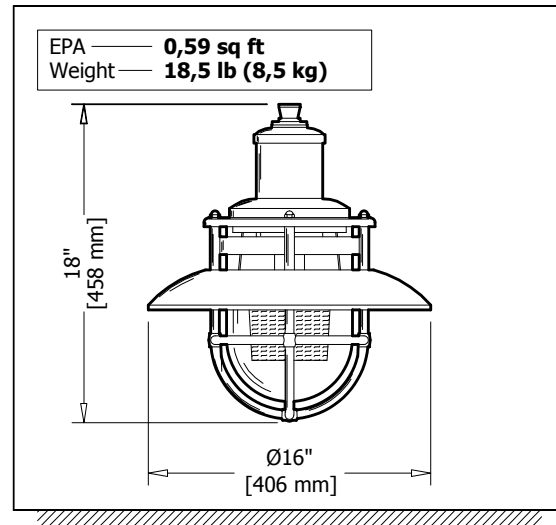
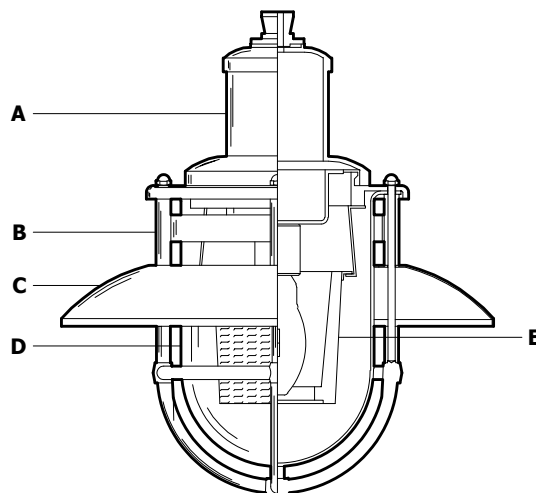
- Photoelectric cell - Integrated in a button type polymer housing. CSA and UL approved.

HARDWARE

- All exterior hardware is made of stainless steel.

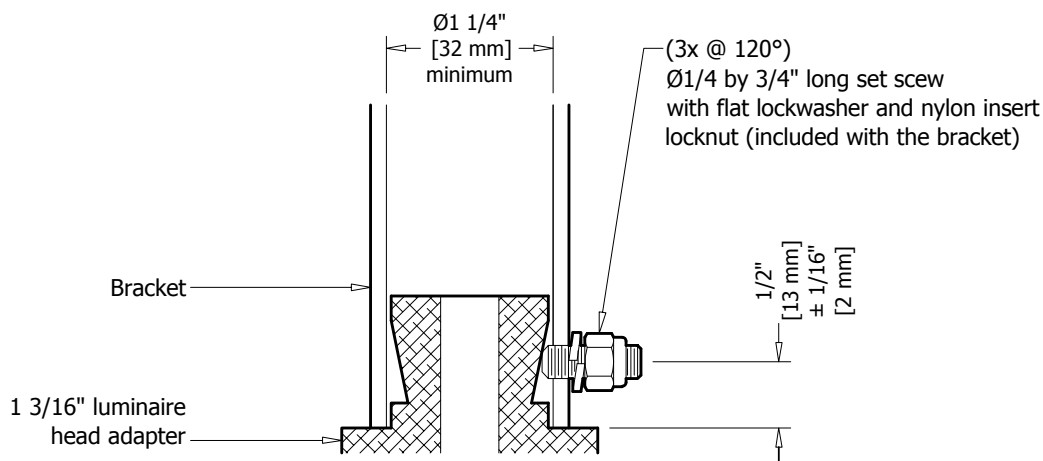
WARRANTY

- This product has a three year warranty on the finish and against any manufacturing defect. The ballast and its components are covered by the manufacturer's warranty.



Type	Quantity	Model	Distribution	Wattage	Voltage	Colour	Other components
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Submitted on <input type="text"/> for <input type="checkbox"/> Information <input type="checkbox"/> Approval				Project — <input type="text"/>			
Socket — <input type="checkbox"/> Medium <input type="checkbox"/> Mogul <input type="checkbox"/>				Distributor — <input type="text"/>			
Other(s) — <input type="text"/>				Your order # — <input type="text"/>			
				Representative — <input type="text"/>			
				Our order # — <input type="text"/>			

- Assembly detail(s) for top mounting -



- Specification guide -

IES distribution	Wattage	Voltage	Colour	Other components
Reflector Type 4 <input type="checkbox"/> GR4 Type 5 <input type="checkbox"/> GR5	MH 175H <input type="checkbox"/> MH pulse start 50P <input type="checkbox"/> 70P <input type="checkbox"/> 100P <input type="checkbox"/> 125P <input type="checkbox"/> 150P <input type="checkbox"/> 175P <input type="checkbox"/> HPS 35S <input type="checkbox"/> 50S <input type="checkbox"/> 70S <input type="checkbox"/> 100S <input type="checkbox"/> 150S <input type="checkbox"/> Others <input type="checkbox"/> ★	120 <input type="checkbox"/> 208 <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> 347 <input type="checkbox"/>	Standard Colours Textured black <input type="checkbox"/> A11 Textured bronze <input type="checkbox"/> B11 Textured white <input type="checkbox"/> C11 Special Colours Textured beige <input type="checkbox"/> D11 Silver <input type="checkbox"/> E10 Silver charcoal <input type="checkbox"/> E20 Textured grey blue <input type="checkbox"/> G11 Textured blue <input type="checkbox"/> H11 Textured dark blue <input type="checkbox"/> H21 Textured dark turquoise <input type="checkbox"/> J11 Textured turquoise <input type="checkbox"/> J21 Textured forest green <input type="checkbox"/> K11 Textured dark forest green <input type="checkbox"/> K21 Textured dark green <input type="checkbox"/> K31 Fine textured dark green <input type="checkbox"/> K42 Textured red <input type="checkbox"/> M11 Textured burgundy <input type="checkbox"/> M21 Fine textured patina <input type="checkbox"/> X11 Custom colour <input type="checkbox"/> CC ★	Compulsory Side mounted <input type="checkbox"/> SM Top mounted <input type="checkbox"/> TM Optional Button type photoelectric cell <input type="checkbox"/> PB

Medium socket only

★ Consult manufacturer

IMPORTANT NOTICE
Éclairage SDL inc. disclaims any responsibility for problems that could occur from a combination of third party products with those of Éclairage SDL inc.

Order example	8122	-	GR4	-	70P	-	120	-	A11	-	PB
	Model		Distribution		Wattage		Voltage		Colour		Other components

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Éclairage SDL inc. reserves the right to modify the characteristics of its products without prior notification. Éclairage SDL inc. is not responsible for the choice of the lamps.
Éclairage SDL inc. will only commence production upon receiving this drawing approved. Annotations to the approved drawing may change pricing and delay.