

CONSTRUCTION

- A** Housing - Consists of a frame made of extruded aluminium and welded on the perimeter of a heavy gauge aluminium roof. An extruded aluminium hook is used to support the electrical components and to strengthen the housing. Ballast and optical compartments are separated by an aluminium divisor for optimal thermal control.
- B** Access doors - Constructed with extruded aluminium, the access doors are hinged and secured to the housing by spring loaded, quarter-turn captive screws. Access doors are fully sealed with EPDM gaskets.

OPTICS

- C** Lens - Made of tempered glass, clear, flat and heat resistant.
- D** Reflector - Made of segmented specular aluminium for multi-image duplication of the luminous arc. Offers a photometric distribution of IES type II or III.

ELECTRICAL COMPONENTS

- E** 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.
- Socket - Made of porcelain and 4KV pulse rated. For 175W or less, medium base and for 200W or more, mogul base (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

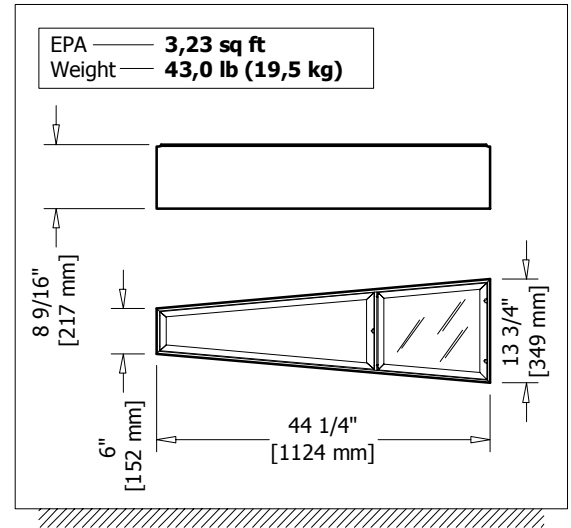
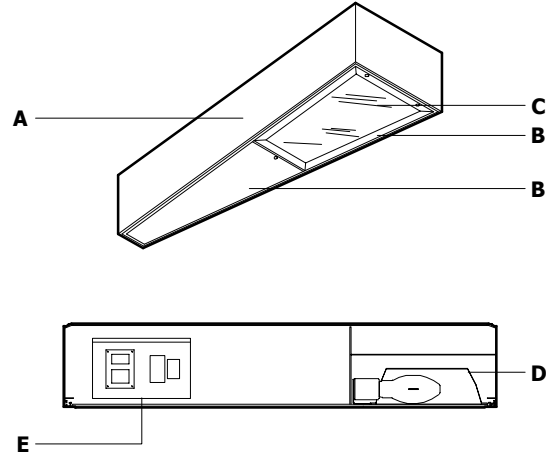
- Photoelectric cell - Integrated in a button type polymer housing. CSA and UL approved.

HARDWARE

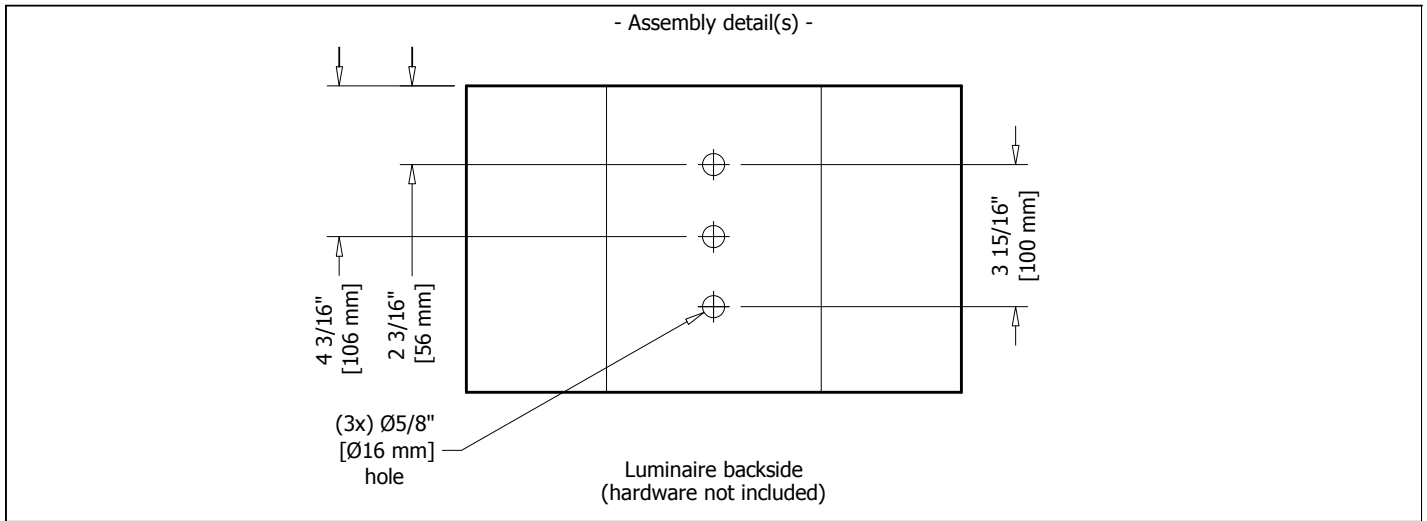
- All exterior hardware is made of stainless steel.

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 _____ for <input type="checkbox"/> Information <input type="checkbox"/> Approval				Project — _____			
Socket — <input type="checkbox"/> Medium <input type="checkbox"/> Mogul <input type="checkbox"/> _____				Distributor — _____			
Other(s) — <input type="text"/>				Your order # — _____			
				Representative — _____			
				Our order # — _____			



- Specification guide -

IES distribution	Wattage	Voltage	Colour	Other components
<p style="text-align: center;">Reflector</p> <p>Type 2 RD2 <input type="checkbox"/></p> <p>Type 3 RD3 <input type="checkbox"/></p>	<p style="text-align: center;">MH</p> <p>175H <input type="checkbox"/></p> <p>250H ● <input type="checkbox"/></p> <p>400H ● <input type="checkbox"/></p> <hr/> <p style="text-align: center;">MH pulse start</p> <p>70P <input type="checkbox"/></p> <p>100P <input type="checkbox"/></p> <p>125P <input type="checkbox"/></p> <p>150P <input type="checkbox"/></p> <p>200P ● <input type="checkbox"/></p> <p>250P ● <input type="checkbox"/></p> <p>400P ● <input type="checkbox"/></p> <hr/> <p style="text-align: center;">HPS</p> <p>70S <input type="checkbox"/></p> <p>100S <input type="checkbox"/></p> <p>150S <input type="checkbox"/></p> <p>200S ▲ <input type="checkbox"/></p> <p>250S ▲ <input type="checkbox"/></p> <p>400S ▲ <input type="checkbox"/></p>	<p>120 <input type="checkbox"/></p> <p>208 <input type="checkbox"/></p> <p>240 <input type="checkbox"/></p> <p>277 <input type="checkbox"/></p> <p>347 <input type="checkbox"/></p>	<p style="text-align: center;">Standard Colours</p> <p>Textured black A11 <input type="checkbox"/></p> <p>Textured bronze B11 <input type="checkbox"/></p> <p>Textured white C11 <input type="checkbox"/></p> <hr/> <p style="text-align: center;">Special Colours</p> <p>Textured beige D11 <input type="checkbox"/></p> <p>Silver E10 <input type="checkbox"/></p> <p>Silver charcoal E20 <input type="checkbox"/></p> <p>Textured grey blue G11 <input type="checkbox"/></p> <p>Textured blue H11 <input type="checkbox"/></p> <p>Textured dark blue H21 <input type="checkbox"/></p> <p>Textured dark turquoise J11 <input type="checkbox"/></p> <p>Textured turquoise J21 <input type="checkbox"/></p> <p>Textured forest green K11 <input type="checkbox"/></p> <p>Textured dark forest green K21 <input type="checkbox"/></p> <p>Textured dark green K31 <input type="checkbox"/></p> <p>Fine textured dark green K42 <input type="checkbox"/></p> <p>Textured red M11 <input type="checkbox"/></p> <p>Textured burgundy M21 <input type="checkbox"/></p> <p>Fine textured patina X11 <input type="checkbox"/></p> <p>Custom colour CC ★ <input type="checkbox"/></p>	<p style="text-align: center;">Optional</p> <p>Button type photoelectrical cell PB <input type="checkbox"/></p>
<p>Up to 175W: medium socket</p> <p>200W and up: mogul socket</p>				

- ▲ Use ED-18 bulb type
- Use ED-28 bulb type
- ★ 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 — **80F** - **RD2** - **175H** - **120** - **A11** - **PB**

Model Distribution Wattage Voltage Colour Other components