

CONSTRUCTION

- A Housing Mainly composed of heavy gauge spun aluminium parts, welded to a moulded aluminium fastening system and to a central aluminium tube. A sturdy aluminium alloy plate at the bottom portion of the housing closes the assembly. The housing 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** Lens frame Made of heavy gauge spun aluminium, provided with an integrated hinge and a screw that allow easy access to the internal components. A high-strength EPDM gasket ensures sealing and prevents dust from infiltrating inside the luminaire.

OPTICS

- **C** Lens Made of tempered glass, clear, flat and heat resistant. A drop lens made of one piece thermoformed polycarbonate, clear and impact resistant is also available.
- D Reflector Made of segmented hammertone and semi-specular aluminium for multi-image duplication of the luminous arc. Offers a photometric distribution of IES type III.

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).



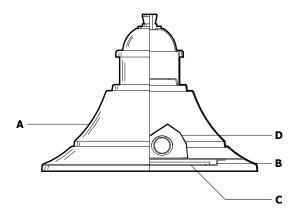
 All surfaces are chemically treated against corrosion through a multi-stage immersion process. The polyester powder finish is applied by a thermostatic process offering an excellent protection conforming to ASTM G7, D-2247 and B-117/D-1654 standards. Standard colours are black, bronze and white with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

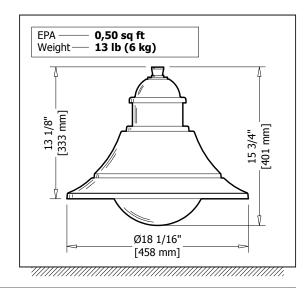
HARDWARE

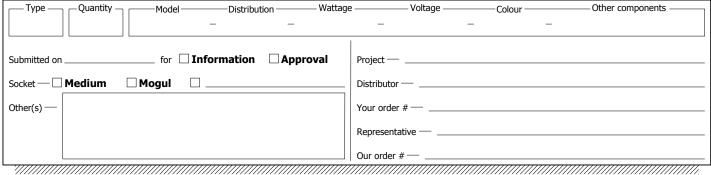
- All exterior hardware is made of stainless steel.

WARRANTY

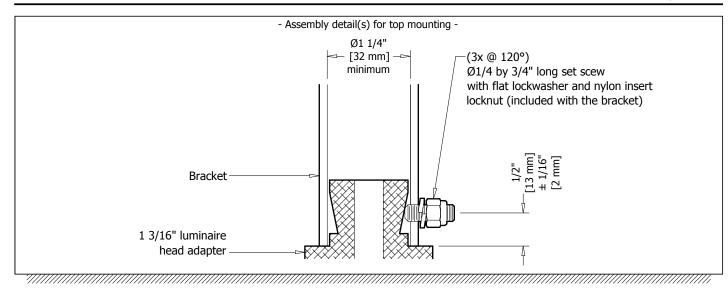
 This product has a three year warranty on the finish and against any manufacturing defect. The ballast and its components are covered by the manufacturer's warranty.



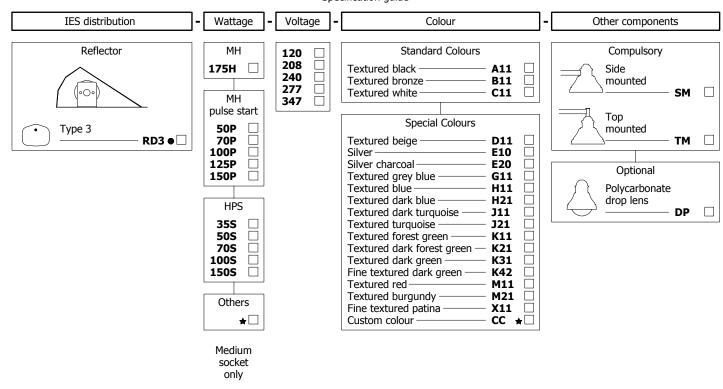








- Specification guide -



Ballast in wall bracket

★ Consult manufacturer

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

Order example — 7120 - RD3 - 175H - 120 - A11 - DP

Model Distribution Wattage Voltage Colour Other components