

CONSTRUCTION

- A Finials Consists of moulded aluminium parts, and spun aluminium parts.
- **B** Roof Made of one piece A413 aluminium alloy moulded from permanent moulds. The roof is provided with integrated hinges that allow easy access to the internal components of the cage and is mechanically secured on it by means of a screw.
- C Cage Made of one piece A413 aluminium alloy moulded from permanent moulds. High-strength EPDM gaskets ensure sealing of the luminaire and prevent dust from infiltrating.
- **D** Mounting Arm A main tube made of curved aluminium tubing, matched with decorative scrolls also made of curved aluminium tubing, emerge of mounting plates made of extruded aluminium and decorated with a finial. The assembly is specially designed to be installed on a wooden pole.

OPTICS

- **E** Lenses There are four in all, made of clear or pond UV stabilized acrylic or clear heat resistant tempered glass.
- **F** Refractor Made of prismatic borosilicate glass, supported by a spun aluminium part. Offers a photometric distribution of IES type II, III, V or III with a specular aluminium cut-off to accentuate the asymmetrical distribution.
- **F** Reflector Made of segmented specular aluminium for multi-image duplication of the luminous arc. The reflector is supplied with a decorative glass chimney supported by a spun aluminium part. This system offers a photometric distribution of IES type II or III
- **F** Reflector and cone Double reflection system, consists of a collecting reflector and a distributing reflector made of specular spun aluminium. This system offers a distribution of IES type III or V.

ELECTRICAL COMPONENTS

- G 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

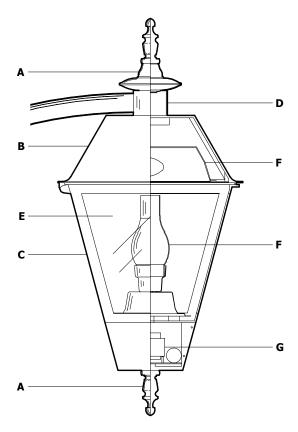
- Photoelectric cell - Integrated in a button type polymer housing. CSA and UL approved.

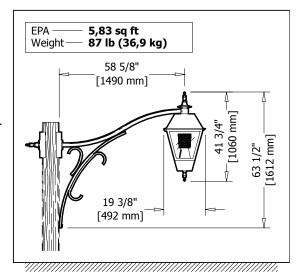
HARDWARE

- 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.



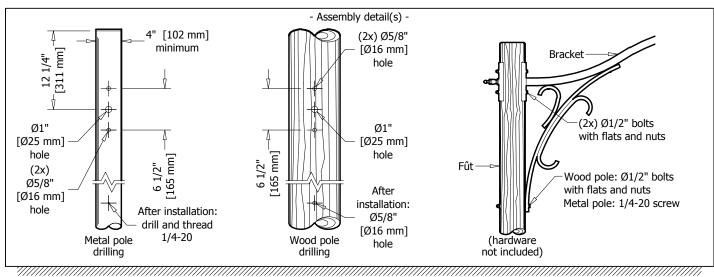


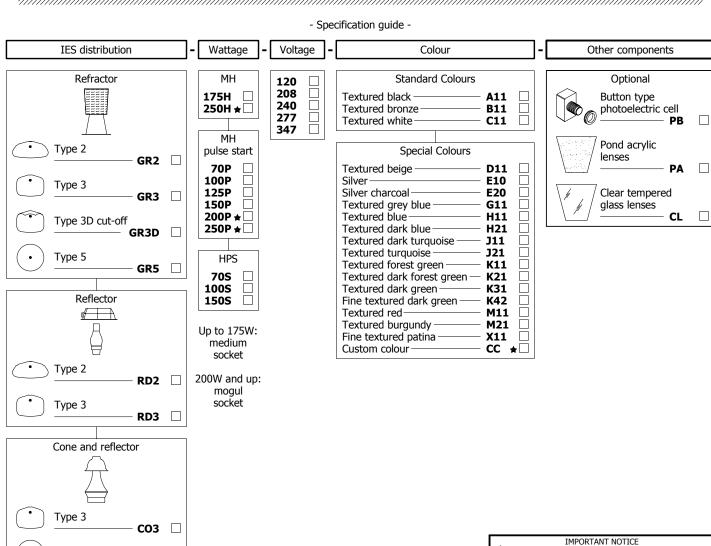
Submitted on forInformationApproval Pro	roject —
Socket — Medium Mogul Di	Distributor —
Other(s) —	four order # —
Re	Representative —
Ou	Our order #—



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 — 3664 - RD2 - 70P - 120 - A11 - PB/CL

Model Distribution Wattage Voltage Colour Other components

★ Clear tempered glass lenses only

★ Consult manufacturer

Type 5

CO5