CONSTRUCTION

A Finial - Made of one piece moulded aluminium.

B Rotative quarter turn opening system - The spring loaded rotative opening system, consisting of cast aluminium parts, offers easy and fast access to the luminaire's internal components. This system also assures weatherproofing of the luminaire due to the uniform pressure it produces on a heavy duty silicone gasket.

C Holder - Made of one piece moulded aluminium, fits on a Ø4" (102 mm) tenon and is fixed by three stainless steel set screws.

OPTICS

D Top lens - Made of one piece injection moulded polycarbonate, clear and impact resistant or of clear UV stabilized acrylic. The lens has a clear textured finish and is permanently joined to the bottom lens.

E Lens - Made of one piece injection moulded polycarbonate, clear and impact resistant or of clear UV stabilized acrylic. The lens is equipped with internal refractor prisms that optimize the photometric distribution. This lens offers a photometric distribution of IES type III or V. In option, this lens can be twinned with a high performance anodized aluminium reflector in order to increase the photometric effectiveness and/or combined with a specular aluminium deflector so as to redirect annoying light beams.

ELECTRICAL COMPONENTS

F 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).
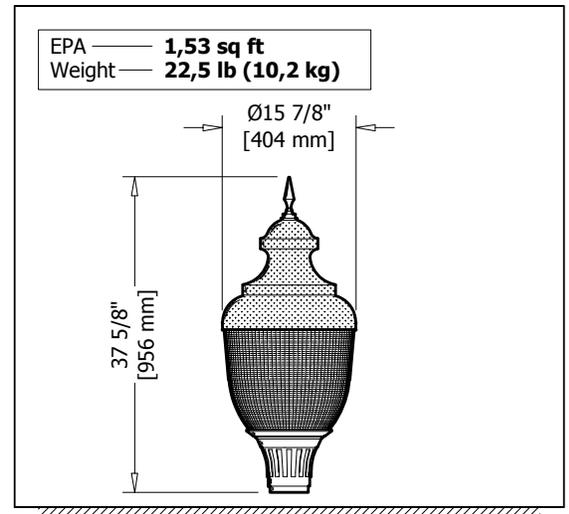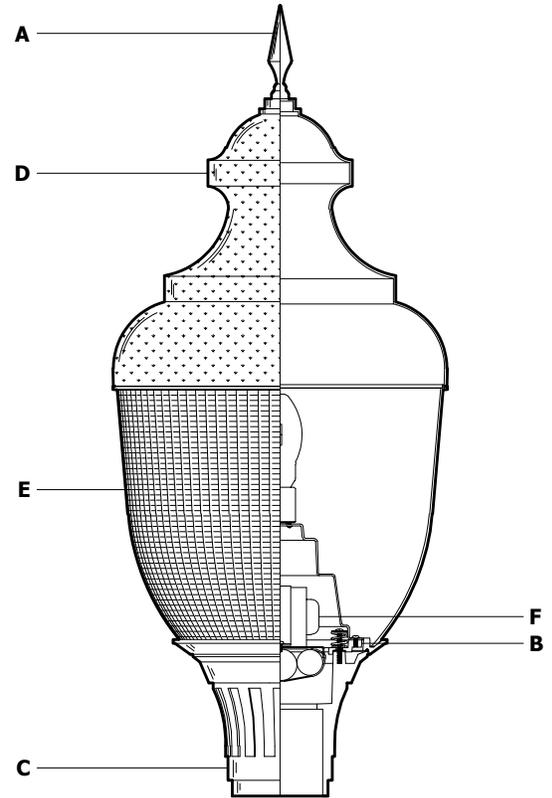
FINISH

- 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.
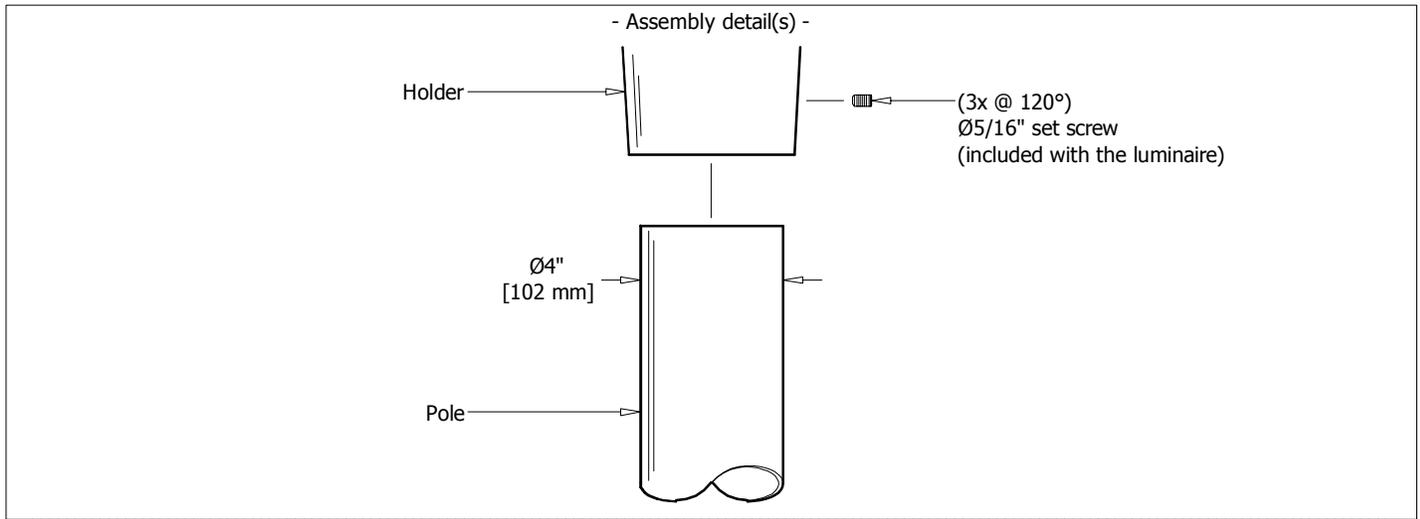
HARDWARE

- 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.

EPA ——— **1,53 sq ft**
Weight ——— **22,5 lb (10,2 kg)**

Ø15 7/8"
[404 mm]

37 5/8"
[956 mm]

Type	Quantity	Model	Distribution	Wattage	Voltage	Colour	Other components

Submitted on _____ for ☐ **Information** ☐ **Approval**

Socket — ☐ **Medium** ☐ **Mogul** ☐ _____

Other(s) — _____

Project — _____

Distributor — _____

Your order # — _____

Representative — _____

Our order # — _____

- Assembly detail(s) -

Holder ————————

(3x @ 120°)
Ø5/16" set screw
(included with the luminaire)

Ø4"
[102 mm]

Pole ————————

- Specification guide -

IES distribution	-	Wattage	-	Voltage	-	Colour	-	Other components

Refractor lens

Type 3 ——————— **LR3** ☐

Type 5 ——————— **LR5** ☐

MH
175H ☐
250H ●☐

MH pulse start
70P ☐
100P ☐
125P ☐
150P ☐
200P ●☐
250P ●☐

HPS
70S ☐
100S ☐
150S ☐

Others
★☐

Up to 175W:
medium
socket

200W and up:
mogul
socket

120 ☐
208 ☐
240 ☐
277 ☐
347 ☐

Standard Colours

Textured black ——————— **A11** ☐
Textured bronze —————— **B11** ☐
Textured white ——————— **C11** ☐

Special Colours

Textured beige ——————— **D11** ☐
Silver ———————————— **E10** ☐
Silver charcoal ——————— **E20** ☐
Textured grey blue ————— **G11** ☐
Textured blue ——————— **H11** ☐
Textured dark blue ————— **H21** ☐
Textured dark turquoise —— **J11** ☐
Textured turquoise ————— **J21** ☐
Textured forest green ——— **K11** ☐
Textured dark forest green — **K21** ☐
Textured dark green ———— **K31** ☐
Fine textured dark green —— **K42** ☐
Textured red ——————— **M11** ☐
Textured burgundy ————— **M21** ☐
Fine textured patina ———— **X11** ☐
Custom colour ——————— **CC** ★☐

Compulsory

Acrylic
lens
————— **AC** ☐

Polycarbonate
lens
————— **PC** ☐

Optional

House side
cut-off
————— **HS** ☐

High performance
reflector
————— **HR** ☐

High performance
reflector + high
performance house
side cut-off
————— **HY** ☐

● Remote ballast
★ Consult manufacturer

Order example ——	**V20L**	-	**LR3**	-	**70P**	-	**120**	-	**A11**	-	**AC/HS/HR**
	Model		Distribution		Wattage		Voltage		Colour		Other components