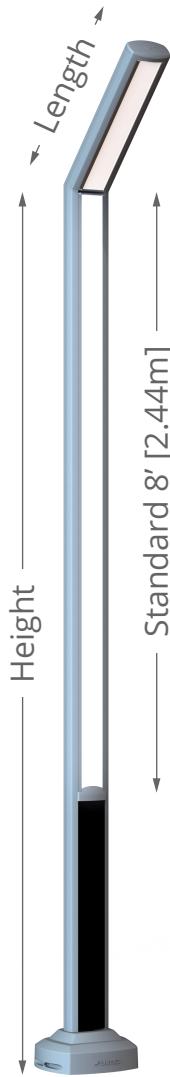
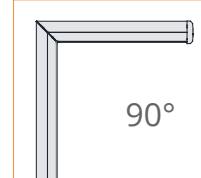


Date	City / Location	Project name
Type	QTY	



- 4000K (40K) or RGB.
- IP66.

Available angles :



90°



70°



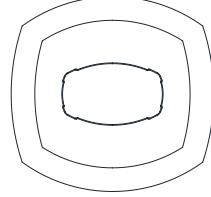
45°

#### POLE

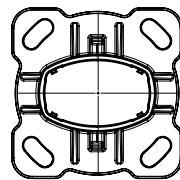


6.75" [171mm] ×  
4" [102mm]  
Wall: 0.2" [5mm]

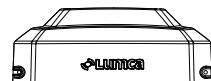
#### BASE COVER



#### BOLT CIRCLE



Ø12" [305mm]



13" × 14.625" × 5"  
[330 × 372 × 127mm]

#### ANCHOR BOLTS

3/4-10×15"

PROJECTION : 3" [76mm]

Ordering example: LU-DG-14 72W 45° 40K 120 SG

Column	Height	Wattage & Length	Angle	CCT	Voltage	Color (main)	Color (front panel)
LU-DG							FP-
<b>Options</b>							
<input type="checkbox"/> <b>BTP</b> Button Type Photocell	<input type="checkbox"/> <b>SGP10</b> Surge Protection (10kV)	<input type="checkbox"/> <b>SGP20</b> Surge Protection (20kV)					
<input type="checkbox"/> <b>DMX - RGB decoder</b> (controller by others)	<input type="checkbox"/> <b>FOG</b> Fog system (P.3) <span style="color:red;">i</span>	<input type="checkbox"/> <b>GFR-IC</b> - Duplex with lockable in-use cover					
<b>Anchor Bolts</b>							
<input type="checkbox"/> Supplied by LUMCA							
<input type="checkbox"/> Supplied by others							
<input type="checkbox"/> Existing							

Lumca reserves the right to modify the elements on this technical data sheet without prior notice.

Click on i for more information

**OPTIC**

1/4" thick, white opaline, high impact acrylic panel c/w linear LED module providing 600 lm/Ft, suitable for wet location.

**CONSTRUCTION**

All construction is in aluminium alloy. Extruded aluminium parts are made of 6005A-T5 or 6061-T6 alloy. Cast aluminium parts are made of 356 alloy. All hardware is in stainless steel.

**ELECTRICAL COMPONENTS**

Constant current, -40°C [-40°F] to 80°C [176°F], PF 0.99, 0-10v, 120 to 277v (other voltages, consult factory)

**FINISH**

Powder coating minimum thickness 100 microns, ASTM D2247 5000 hours salt spray test. All metallic parts are pre-treated using an environmental-friendly organic phosphating technology (PLAFORIZATION) before a polyester powder coating is electrostatically applied. The finish is of 100 microns minimal thickness and meets the ASTM B117 regulation related to salt spray and the ASTM D2247 regulation related to the resistance of the finishes exposed to a 100% relative humidity. RAL and Custom colour matches available.

**FRONT PANELS (FP)**

Decorative aluminium panels, can be painted in a different colour.

(WR) Californian Redwood or (WM) Canadian Maple wood finish also available.



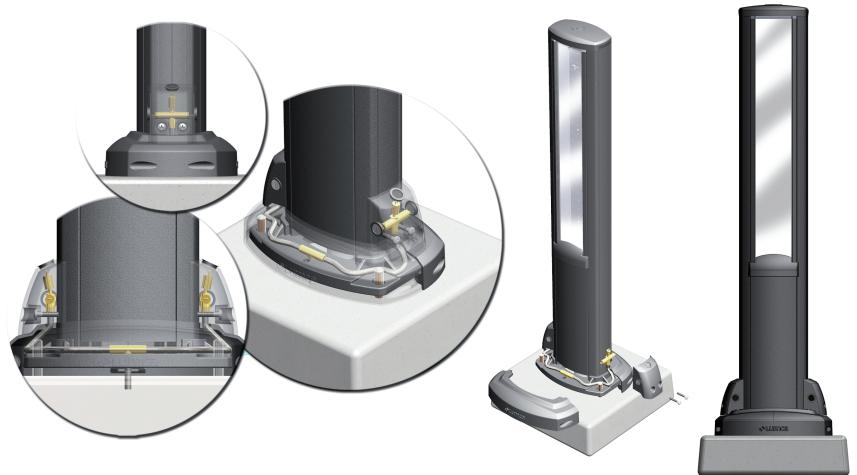
Lumca reserves the right to modify the elements on this technical data sheet without prior notice.

**Technical Specifications**

- 4 high pressure fog nozzles (1000psi, 1.8GPH, 1/8 "NPT)
- 2 high pressure fog nozzles (1000psi, 1.8GPH, 1/8 "NPT) in spare
- 2 high pressure fog tees 1/8 "NPT
- 10 'of DN5 high pressure supply line connectors with 1/8 "NPT and 1/2" male3 JIC (2x)
- 2 high pressure fittings tees JIC 1/2 "Male
- 20 high pressure nozzle filters

**Equipment to install into the mechanical room**

- 1 high pressure pump 1000psi 2GPM
  - Multiple Voltage available (120, 208, 240, 460, 575V)
  - 3/4 to 1 1/2Hp
- 1 pump motor control including a programmable timer
- Control Accessories: Low-pressure solenoid valve, pulsation damper, pressure gauges, pressure regulator and low pressure switch
- Filter cartridge 0,35microns (2-4 filters according to the amount of fixtures)



Lumca reserves the right to modify the elements on this technical data sheet without prior notice.