



# CURVY POLE

LED LIGHTING



Ver.01/1/2020



01

## Discriptions

Curvy Pole is an elegant lighting element that is suitable for both modern and classic architecture. Ideal for creating visual guidance with exceptional visual comfort using LED technology. Designed to last in extremely harsh environments.

CE

IP65

IK08

55°C

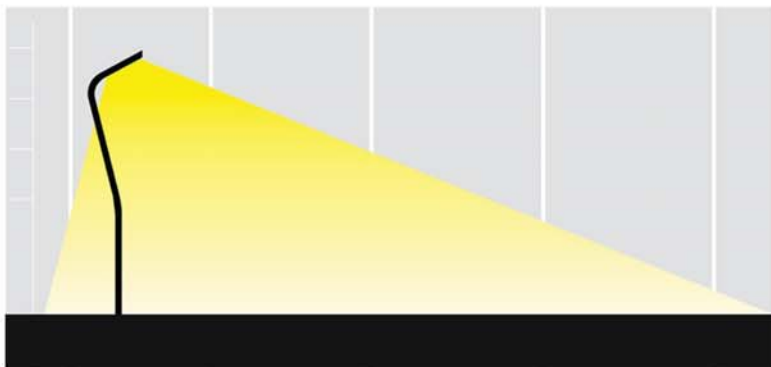
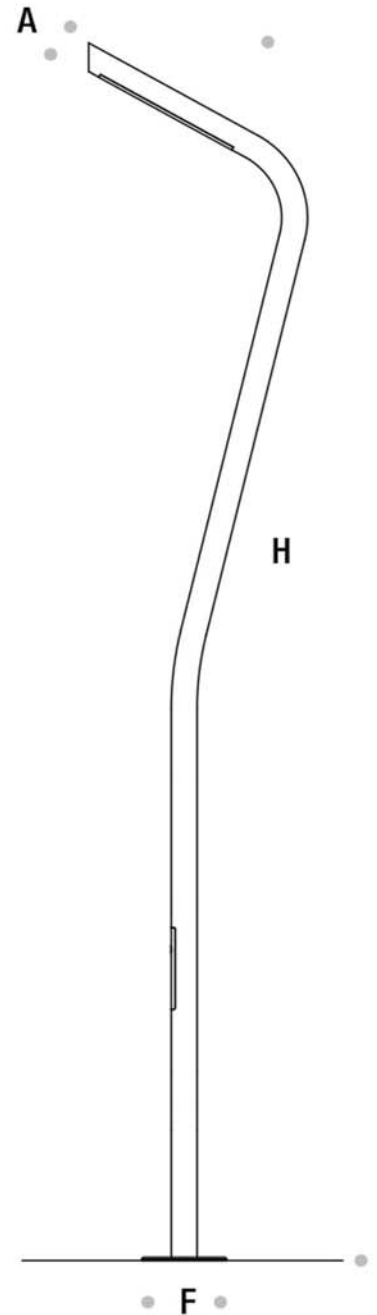
### Materials

Corrosion resistant double layer polyester powder coated paint finish hot dip galvanised steel housing, with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour.



<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI> 80 standard and CRI>90 on request.
<b>Light Distribution</b>	Diffused downward beam.
<b>Optional Coating</b>	Marine grade.
<b>Diffuser</b>	Shockproof PMMA UV Stabilised Diffuser.
<b>LED Specification</b>	L90B50 > 100000 hours life time.
<b>Energy Efficiency Class (EEC)</b>	A++
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	DALI Interface.
<b>Protection Class</b>	IP65
<b>Impact Resistance</b>	IK08
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

### Dimension drawings



**LUMEN PACKAGE AND POWER**

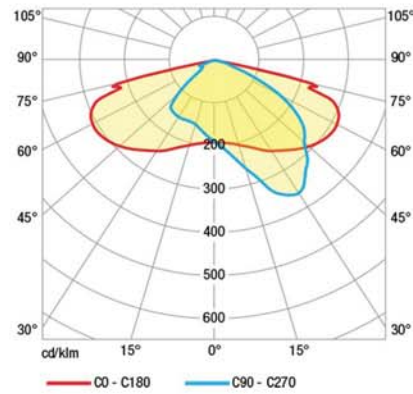
**Curvy Pole led luminaire**

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOR TEMPERATURE	A (mm)	H (mm)	F (mm)
RAY-BS-URB-BOL-36W-IBT	36W	2700 / 3060	3000K / 4000K	76	3000	250
RAY-BS-URB-BOL-54W-IBT	54W	4050 / 4580	3000K / 4000K	89	4000	280
RAY-BS-URB-BOL-72W-IBT	72W	5400 / 6120	3000K / 4000K	114	5000	280

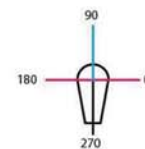
**APPLICATION TYPE**



**LIGHT DISTRIBUTION**



C Demi-plans  
270.0  
180.00  
90.0



LIGHT