

POLO D53 / D53 POLO/T1 / POLO/T190 LED / D53/T190-83-AL

## Product Info

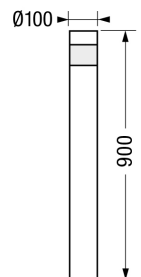


<b>Item code</b>	POLO D53 / D53/T190-83-AL
<b>Category</b>	Bollard
<b>Environments</b>	residential lighting, hallway, urban landscape
<b>Mounting type</b>	ground surface
<b>Mounting note</b>	Supplied complete with a kit of bolts for ground anchoring.
<b>Body</b>	Corrosion resistant extruded aluminium post. Corrosion resistant die-cast aluminium body. Corrosion resistant aluminium ground fixing base.
<b>Painting</b>	Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).
<b>Screws</b>	AISI 304 stainless steel screws.
<b>Seals</b>	EPDM and Silicone Rubber Gaskets.
<b>Standard Colour</b>	AL   aluminium grey
<b>Option colors</b>	GR   graphite satin finish



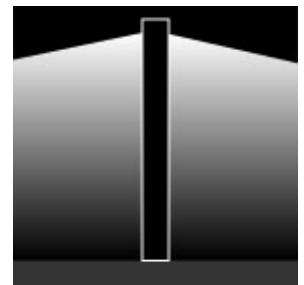
## Dimensions

<b>Total device height (mm)</b>	900
<b>D: Total diameter device (mm)</b>	100

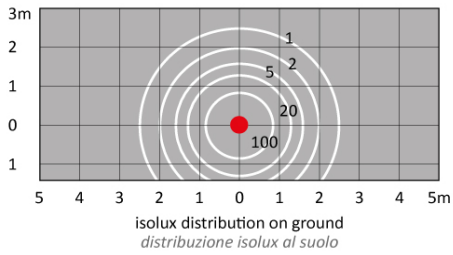
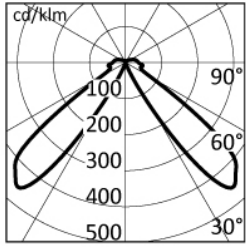


## Optical System

<b>Optical System</b>	Unbreakable anti UV polycarbonate diffusers.
<b>Beam</b>	diffuse
<b>Emission</b>	radial
<b>Adjustable</b>	No



## Photometrics



## Sources

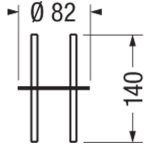
<b>MacAdam</b>	Step 3
<b>Output Flux</b>	466 lm
<b>Source type</b>	LED COB
<b>Source power</b>	10W
<b>Temperature Colour</b>	3000K CRI>80

## Electrical

<b>Ballast type</b>	ON-OFF.
<b>Frequency</b>	50-60Hz
<b>Lifetime</b>	50.000h L80B20 (Ta=25°C)
<b>Line input</b>	Line entry: prewired with (EN 60598-1) cable type H07RN-F with diameter between 7,5 and 12mm.
<b>Mounting ballast type</b>	Integral
<b>Voltage</b>	220-240V
<b>Separate ignition</b>	No
<b>Emergency 1E</b>	No
<b>Emergency 3E</b>	No

## Optional Accessories

### Mounting

**D53/1-TF**

For models: D53 polo/T1, D58 box/B0/B1 and PLANO bollard. Counter plate with stay bolts.

### Optical

**D53/T1-SO**

Darkening sector -180° wide.