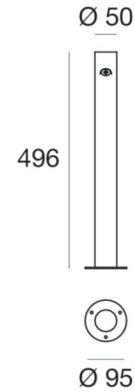




Bollard & Pole | 100-240 V | 1 x powerLED 2,0 W 450 mA | CRI 80
61525W60



Technical data	
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Optics	Flood
Power	2 W
Luminous flux (source)	182 lm
Frequency	50 - 60 - Hz
CCT / Tonalità	3000 K
Colour rendering index	80 Ra
AC / DC	DC
Safety class	2
IP	IP65
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Operating temperature	-20°C / +50°C
Driver included	Driver
Induction	No
Emergency mode	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.69 Kg

Finishing casing

Material	Aluminium
Colour	grey RAL 9006
Processing	Coating

Finishing diffuser

Material	methacrylate
Colour	transparent

Bollard & Pole | 100-240 V | 1 x powerLED 2,0 W 450 mA | CRI 80
61525W60

Single emission bollard & pole for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 182 lm, with a 91.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a grey ral 9006 finish, processed by means of coating; the diffuser is made of methacrylate. The ingress protection degree is IP65; the total weight is of 0.69 kg.

The total absorbed power is 2,0 W.

The device features protection class II and can be floor-mounted.

Illuminotechnical Features

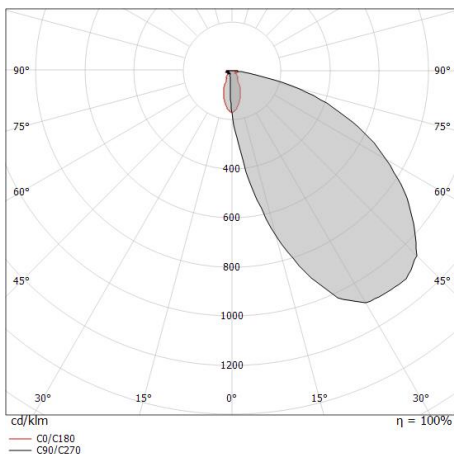
Light Output Ratio (LOR)	69 %
Luminous flux (source)	182 lm
Luminaire luminous flux	126.91 lm
Consumption	2,0 W
Luminaire efficacy	63 lm/W
Colour temperature	3000 K
Colour rendering index	80 Ra

Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 °C Ta 25 °C)

OPTICAL

Light distribution simmetry	Asymmetrical
Optica C0/C180	47°



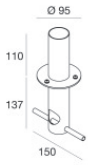
Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.44	E(0°) 87 E(C0) 34
1.0	0.87	E(0°) 22 E(C0) 8
1.5	1.31	E(0°) 10 E(C0) 4
2.0	1.75	E(0°) 5 E(C0) 2
2.5	2.18	E(0°) 3 E(C0) 1
3.0	2.62	E(0°) 2 E(C0) 1

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 47.2°)

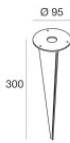


Ciclop_1 | Bollard & Pole | Accessories
61525W60



Pegs
Cover material: stainless steel

Code
61560



Pegs
Cover material: stainless steel

Code
61570