FLOS



Bellhop Bollard H 850 mm Dimmable 1-10V

F003B21B001 - White

Bollard version of the Bellhop Outdoor Collection for diffuse light. Made of extruded and die-cast aluminium or stainless steel, Bellhop is available in two heights for the bollard model and with different lumens and luminaire outputs as to comply with any outdoor setting and lighting scenario need.

100-240V power supply included. Ready for installation on solid surface.

Each luminaire is equipped with 200 mm cable for connection inside the luminaire body. Reccomended connection wit a 2 way terminal block 4 poles IP68 H2O Stop, to be ordered separately.

Main specifications					
Lamp category Power (W) CCT (K) CRI Net lumen (Im)	LED 8.00 2700K 80 551	Mountings Environment	Ground Outdoor wet location		
Optical					
Lighting type LED type Light distribution Optical type Beam angle (°) Beam angle C90-270 (°)	Direct Power LED Symmetric Diffused light 85 85	90°	90°. 60°.	Beam Angle <u>h(m) E(lx)</u> <u>1 266</u> <u>2 67</u>	D(r 1.8 3.6
				<u>3 30</u> 4 17	5.5 7.3
		30° / 266 cd Luminous flux 551 lm		5 11	9.2
Electrical					
Frequency (Hz) Voltage (V) Dimmable Driver Driver type	50-60 220-240 Yes Integrated Dimmable 1-10V	Emergency Insulation class	Without I		
Physical					
Color Orientation Weight (kg)	White Fixed 1.80				

Note

During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.

Damages on the coating exposed to outdoor conditions or water, could cause corrosion.

Chemical substances affect the anticorrosion covering protection. For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the

insulations, which cause destructive electrical discharges These effects are frequently caused by:

over voltage coming from the mains' network where fixture is connected.

electrostatic discharge (ESD) coming from the environment.

The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.







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S.P.D. (SURGE PROTECTION DEVICE) F990E00A000 Base plate with bolt F003Z010000 2 way terminal block 5 poles IP68. (ø7÷12mm cable) F990C080000