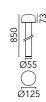
FLOS









Bellhop Bollard H 850 mm Non Dimmable



F003B31A018 - Deep Brown

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 3000K 80 580 Direct Power LED Symmetric Diffused light 85 85	Mountings Environment	Ground Outdoor wet location		
Optical Lighting type LED type Light distribution Optical type Beam angle (°) Beam angle C90-270 (°)		90° 60° 30° 280 cc Luminous flux 580 lm		Beam Angle: <u>h(m) E(lx)</u> <u>1 280</u> <u>2 70</u> <u>3 31</u> <u>4 18</u> 5 11	85° D(m) 1.84 3.68 5.52 7.36 9.20
Electrical Frequency (Hz) Voltage (V) Dimmable Driver Driver type	50-60 220-240 No Integrated Non Dimmable	Emergency Insulation class	Without I		
Physical Color Orientation Weight (kg)	Deep Brown 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

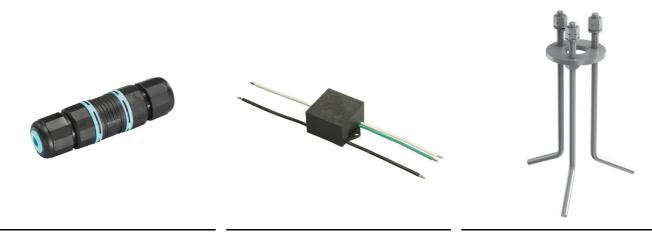
These effects are frequently caused by:

• 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.

Bellhop Bollard H 850 mm Non Dimmable



2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable) F990C00A000 S.P.D. (SURGE PROTECTION DEVICE) F990E00A000 Base plate with bolt F003Z010000