



F003A41A056 Matte Stainless Steel

# Bellhop Bollard H 380 mm Non Dimmable

Designed by Edward Barber and Jay Osgerby, 2018



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.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT



### Main specifications

EAN	8054793186122
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	8
Lumen Output (lm)	607

## Physical

Colour	Matte Stainless Steel
Trim	No
Orientation	Fixed
Net weight (kg)	1.98
Package height (mm)	515
Package width (mm)	165
Package length (mm)	165
Package volume (m3)	0.01
IP internal	65

## Download

Mounting instructions

<u>↓</u> ZIP

### Photometric Files

LDT / IES

₹ ZIP

## **Technical Drawings**

2D	<b>⊥</b> ZIP
3D	<u>↓</u> ZIP
₿Bim	<b>⊥</b> ZIP











https://professional.flos.com/en/global/product/bellhop-bollard-h-380-mm-non-dimmable-f003a41a056/

F003A41A056

## Schematic light drawing



Beam	Angle:	85°
h(m)	E(lx)	D(m)
1	294	1.84
2	74	3.68
3	33	5.52
4	18	7.36
5	12	9.20

30°	7	294	cd	1	_30°
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607 lr	m				

#### Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	85
Beam angle C90-270 (°)	85
Extreme cut off	No

#### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable

# **Ecodesign and Energy** Labelling

This product contains a light source of energy efficiency class D



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

#### **Notes**

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.

## **Accessories & Power Supply**



OPTIONAL Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)



OPTIONAL Accessory

F003Z010000

Base plate with bolt



#### OPTIONAL Accessory

F990C00A000

2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable)