Ground

Outdoor wet location











## Belvedere Spot F3 Dimmable Dali White

F001E33D001 - White

Family of adjustable outdoor LED lighting luminaires (double rotation, vertical and horizontal axle) suitable for floor installations (ground or buried) and with integrated power supply box.

 $220\text{-}240V \, \text{power supply included. Ready for installation on solid surface.} \, \text{Box for ground installation to be ordered} \, \text{-} \, \text{$ separately.

Included 2 way terminal block 4 poles IP68 H2O Stop.

Version 110V upon request.

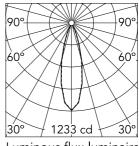
### Main specifications

Lamp category	LED	Mountings
Power (W)	6	Environment
CCT (K)	3000K	
CRI	80	
Net lumen (lm)	363	

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#### Optical

ighting type	Direct
ED type	Power LED
ight distribution	Symmetric
Optical type	Flood
Beam angle (°)	28
Beam angle C90-270 (°)	28



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Lumin	ous flux	lur	ninaire
363 lm			

Bear	Beam Angle:	
h(m)	E( <b>l</b> x)	D(m
1	1233	0.50
2	308	1.01
3	137	1.51
4	77	2.01
5	49	2.51

#### Electrical

Frequency (Hz)	50-60	Emergency	Without
Voltage (V)	220-240	Insulation class	II
Dimmable	Yes		
Driver	Integrated		
Driver type	Dimmable DALI		

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#### **Physical**

Color White Orientation Adjustable Weight (kg) 2.10

#### Note

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

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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Spot visor with flood lens F001Z040000

S.P.D. (SURGE PROTECTION DEVICE) F990E00A000

Spot visor F001Z010000





Spot visor with honeycomb F001Z030000

Box for ground installation F001Z020000