



# Belvedere Spot F3 Dimmable Dali Deep Brown

F001E23D018 - Deep Brown

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.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.

Included 2 way terminal block 4 poles IP68 H2O Stop.

Version 110V upon request.

## Main specifications

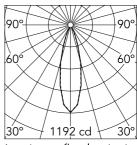
Lamp category	LED
Power (W)	6
CCT (K)	2700K
CRI	80
Net lumen (lm)	351

Mountings Ground

Environment Outdoor wet location

#### Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Flood
Beam angle (°)	28
Beam angle C90-270 (°)	28



Luminous flux luminaire 351 lm

Without

П

Beam Ang <b>l</b> e:		28
h(m)	E(lx)	D(m
1	1192	0.50
2	298	1.0
3	132	1.5
4	74	2.0
5	48	2.5

#### Electrical

Frequency (Hz)	50-60	Emergency
Voltage (V)	220-240	Insulation class
Dimmable	Yes	
Driver	Integrated	
Driver type	Dimmable DALI	

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### **Physical**

Color	Deep Brown
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:

- $\bullet$  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

Spot visor with honeycomb F001Z030000

Spot visor with flood lens F001Z040000





Box for ground installation F001Z020000

Spot visor F001Z010000