

## Landlord Spot Ø50 PWM Dimmable Forest Green

F004E21A012 - Forest Green

IP65 projector for external use made of turned aluminium body and powered at 24V, and available in 2700K, 3000K and 4000K colour temperatures. With reference to the horizontal axis, the spot can be oriented up to 30° down and up to 90° up.

Landlord Spots are available in two sizes,  $\emptyset 40$  and  $\emptyset 50$  head, both equipped with desmontable front ferrule, in order to install flood lens or up to two honeycombs for maximum visual confort.

Landlord Spots can be installed on solid ground spikes, with the possibility of an optional picket, on wall base, or on the innovative tree belt, designed to fix the luminaries directly on tree branches. Spot adjustable head for installation on ground poles or on wall base.

Poles and base to be ordered as separated accessories.

Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories).

24V remote power supply to be ordered separately.

Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

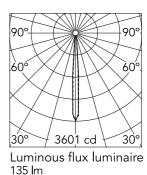
- WALL-MOUNTED VERSION: required accessory Wall base code F004Z0400XX
- BOLLARD VERSION: required accessory Pole with base code F004Z0100XX/F004Z0200XX/F004Z0300XX
- TREE-MOUNTED VERSION: required accessory Tree strap code F004Z070000

#### Main specifications

Lamp category	LED	Mountings	Wall, Ground
Power (W)	3.4	Environment	Outdoor wet location
CCT (K)	2700K		
CRI	80		
Net lumen (lm)	135		

## Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Spot
Beam angle (°)	7
Beam angle C90-270 (°)	7



h(m)	E( <b>l</b> ×)	D(m
1	3601	0.14
2	900	0.28
3	400	0.41
4	225	0.55
5	144	0.69

Beam Angle:

8°

#### Electrical

Frequency (Hz)	50-60
Voltage (V)	24
Dimmable	Yes
Driver	Remote
	excluded
Driver type	Dimmable DALI
	PWM, Dimmable
	1-10 PWM

Emergency Without Insulation class

## **Physical**

Color	Forest Green
Orientation	Adjustable
Weight (kg)	0.35
Rotation (°)	359

### 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



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Power supply 120/270Vac / 24Vdc.70W Dimmable DALI PWM control. IP67 F990B05A000

Earth stick F004Z060000

3/4 way terminal block 4 poles IP68 H2O stop. (ø5,5÷12mm cable) F990C010000







Pole with base H 300 mm Forest Green F004Z010012

Power supply 120/270Vac / 24Vdc.35W Dimmable DALI PWM control. IP67 F990B03A000

Tree strap F004Z070000







DALI PWM control interface 24Vdc 120W. IP67. Power supply not included F990B01A000

Honeycomb F004Z0L0000 Power supply 24Vdc 70W / 220-240V IP67 Class II selv. Non Dimmable RF25749



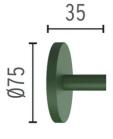




Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable RF25747

Pole with base H 600 mm Forest Green F004Z020012

Pole with base H 900 mm Forest Green F004Z030012







Wall base Forest Green F004Z040012

Power supply 24Vdc 50W / 120-240V IP67 Class II selv. Non Dimmable RF25755

2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable) F990C00A000







Power supply 24V 10W / 110-240V IP67 Class II selv.\_Non Dimmable RF25757

Power supply 24V 8W / 110-240V IP65 Class II selv. Non Dimmable RF25748

1-10V PWM control interface 24Vdc 120W. IP67. Power supply not included. F990B00A000







Flood lens F004Z0H0000

Power supply 120/270Vac / 24Vdc.70W Dimmable 1-10V PWM control. IP67 F990B04A000 Power supply 24V 8W / 110-240V IP20 Class II selv.\_Non Dimmable RF25754



Power supply 120/270Vac / 24Vdc.35W Dimmable 1-10V PWM control. IP67 F990B02A000