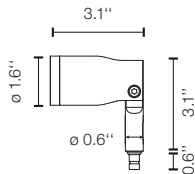




Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

2 years from date of sale.

Landlord Spot ø40 Bollard

Projector for external use.

Description

Landlord is the lord of the earth and the lord of light... and if you are a flower or a tree or a simple two or four-legged animal, you have to ask Landlord for permission if you want to pass unharmed through the night. The Landlord Spot is a 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, ø40 and ø50 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.

Lamp

Lamps Type	LED
Wattage	2.3W
Output Nominal	188lm, 195lm, 202lm
Color Temperature	2700K, 3000k, 4000K
Color rendering	CRI80

Optical

Beam Angle	12°, 34°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable
Weight	0.66 Pounds
Ingress Protection Rating	IP66

Finishes

Painted lacquer

01 White	06 Grey	12 Forest Green	18 Deep Brown	30 Black	33 Anthracite	71 Anodized Black
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Installation type

Wall surface (Includes JBOX Cover Plate)

Environment

Outdoor / Wet location



Landlord Spot ø40 Bollard

Projector for external use.

Electrical & Control

Input Fixture Voltage	24V
Control	Forward + Reverse Phase, 0-10V Dimming
Driver	Remote
Input Driver Voltage	120 - 277V
Output Driver Voltage	24V

Performance

Maximum delivered output	130
Efficacy	56.5 lm/W

Notes

Recommended connections for in-ground installations with a 2-way terminal block 4 pole IP68 H₂O Stop. Not supplied by FLOS, to be ordered separately.

The aluminum versions are finished with a high-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard.

The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.

The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.

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

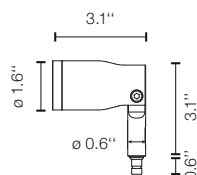
These effects are frequently caused by:

- 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.



Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit architectural.flosusa.com

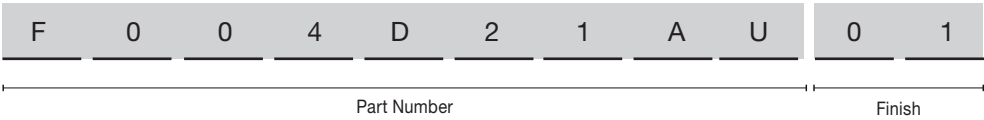
Warranty

2 years from date of sale.

Landlord Spot ø40 Bollard

Projector for external use.

How to specify



Part Number	Finish	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Photometrics
F004D21AU01	White	2700	80	188	130	2.3W	12°	
F004D21AU06	Grey							
F004D21AU12	Forest Green							
F004D21AU18	Deep Brown							
F004D21AU30	Black							
F004D21AU33	Anthracite							
F004F21AU71	Anodized Black							
F004D31AU01	White	3000	80	195	135	2.3W		
F004D31AU06	Grey							
F004D31AU12	Forest Green							
F004D31AU18	Deep Brown							
F004D31AU30	Black							
F004D31AU33	Anthracite							
F004F31AU71	Anodized Black							
F004D41AU01	White	4000	80	202	140	2.3W		
F004D41AU06	Grey							
F004D41AU12	Forest Green							
F004D41AU18	Deep Brown							
F004D41AU30	Black							
F004D41AU33	Anthracite							
F004F41AU71	Anodized Black							
F004D22AU01	White	2700	80	188	130	2.3W		
F004D22AU06	Grey							
F004D22AU12	Forest Green							
F004D22AU18	Deep Brown							
F004D22AU30	Black							
F004D22AU33	Anthracite							
F004F22AU71	Anodized Black							
F004D32AU01	White	3000	80	195	135	2.3W		
F004D32AU06	Grey							
F004D32AU12	Forest Green							
F004D32AU18	Deep Brown							
F004D32AU30	Black							
F004D32AU33	Anthracite							
F004F32AU71	Anodized Black							
F004D42AU01	White	4000	80	202	140	2.3W		
F004D42AU06	Grey							
F004D42AU12	Forest Green							
F004D42AU18	Deep Brown							
F004D42AU30	Black							
F004D42AU33	Anthracite							
F004F42AU71	Anodized Black							

Beam Angle: 7°			
h(m)	E(lx)	D(m)	
1	3868	0.14	
2	967	0.28	
3	430	0.41	
4	242	0.55	
5	155	0.69	

Landlord Spot ø40 Bollard

Projector for external use.

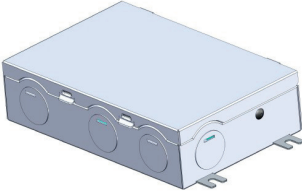
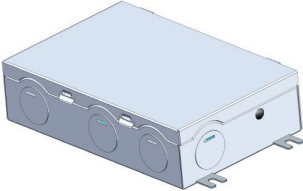
Required Accessories

Pole with base. Ready for installation on solid surface. Ground installation needs earth stick use, to be ordered as separated item.	Earth Stick for ground installation to be combined with the pole.	Tree strap. Accessory for spot installation directly on three branch, from ø30mm up to ø100mm.														
11.8"[300 mm] Part Number: <table><tr><td>F004Z010001</td><td>White</td></tr><tr><td>F004Z010006</td><td>Grey</td></tr><tr><td>F004Z010012</td><td>Forest Green</td></tr><tr><td>F004Z010018</td><td>Deep Brown</td></tr><tr><td>F004Z010030</td><td>Black</td></tr><tr><td>F004Z010033</td><td>Anthracite</td></tr><tr><td>F004Z0D0071</td><td>Anodized Black</td></tr></table>	F004Z010001	White	F004Z010006	Grey	F004Z010012	Forest Green	F004Z010018	Deep Brown	F004Z010030	Black	F004Z010033	Anthracite	F004Z0D0071	Anodized Black	Part Number: F004Z060000 	Part Number: F004Z070000 
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F004Z010006	Grey															
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F004Z0D0071	Anodized Black															
23.6" [600 mm] Part Number: <table><tr><td>F004Z020001</td><td>White</td></tr><tr><td>F004Z020006</td><td>Grey</td></tr><tr><td>F004Z020012</td><td>Forest Green</td></tr><tr><td>F004Z020018</td><td>Deep Brown</td></tr><tr><td>F004Z020030</td><td>Black</td></tr><tr><td>F004Z020033</td><td>Anthracite</td></tr><tr><td>F004Z0E0071</td><td>Anodized Black</td></tr></table>	F004Z020001	White	F004Z020006	Grey	F004Z020012	Forest Green	F004Z020018	Deep Brown	F004Z020030	Black	F004Z020033	Anthracite	F004Z0E0071	Anodized Black		
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F004Z0E0071	Anodized Black															
35.4" [900 mm] Part Number: <table><tr><td>F004Z030001</td><td>White</td></tr><tr><td>F004Z030006</td><td>Grey</td></tr><tr><td>F004Z030012</td><td>Forest Green</td></tr><tr><td>F004Z030018</td><td>Deep Brown</td></tr><tr><td>F004Z030030</td><td>Black</td></tr><tr><td>F004Z030033</td><td>Anthracite</td></tr><tr><td>F004Z0F0071</td><td>Anodized Black</td></tr></table>	F004Z030001	White	F004Z030006	Grey	F004Z030012	Forest Green	F004Z030018	Deep Brown	F004Z030030	Black	F004Z030033	Anthracite	F004Z0F0071	Anodized Black		
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F004Z0F0071	Anodized Black															
																

Landlord Spot ø40 Bollard

Projector for external use.

Required Accessories

LED Driver, 24VDC, 96W, Variable dim Triac, 0-10V Dimming PWM, 120-277VAC Input ,indoor -outdoor enclosure, UL LISTED	LED Driver, 24VDC, 60W, Variable dim Triac, 0-10V Dimming PWM, 120-277VAC Input ,indoor -outdoor enclosure, UL LISTED	LED Driver, 24VDC, 30W, Variable dim Triac, 0-10V Dimming PWM, 120-277VAC Input ,indoor -outdoor enclosure, UL LISTED
LEDSB96W24V-VAR-Y1	LEDSB60W24V-VAR-Y1	LEDSB30W24V-VAR-Y1
		

Optional Accessories

Honeycomb	Flood Lens
Part Number:	Part Number:
F004Z0B0000	F004Z0C0000
	