



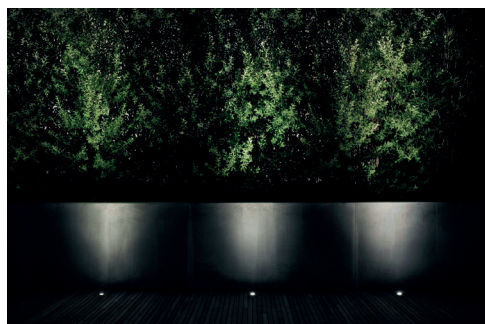
Landlord Ground Ø49

Luminarie for ground recessed outdoor installation

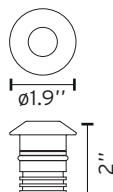
Description

The Landlord ground is an IP67 luminaries for ground recessed installation, powered by a 24V remote power supply. Body is anodized, then resined aluminum, external ring in shot-peened stainless steel, encasing the entire control electronics. The head available in two sizes, Ø 049 mm, and Ø 064 mm, with uplight or grazing emission (one, two or four beams).

Uplight version are available with spot or medium optic, or with integrated permanent honeycomb louver for maximum visual comfort.



Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.

Lamp

Lamp Type	LED
Wattage	2.3W
Initial Lumens	188 lm, 195 lm, 202 lm
Color Temperature	2700K, 3000k, 4000K
Color rendering	CRI80

Optical

Beam Angle	14°, 40°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Stainless Steel
Aiming	Fixed
Weight	0.66 lbs
Ingress Protection Rating	IP67
Finishes	56 Matt Stainless Steel



Installation type	Ground recessed / Wall recessed
Environment	Outdoor / Wet location



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Electrical & Control

Input Fixture Voltage	24V
Control	Forward + Reverse Phase, 0-10V Dimming
Driver	Remote - Class 2
Input Driver Voltage	120 - 277V
Output Driver Voltage	24V

Performance

Maximum delivered output	130 lumens
Efficacy	56.5 lm/W

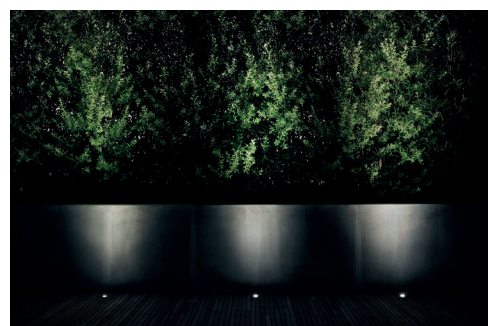
Notes

Recommended connections for in-ground installations with a 2-way terminal block 4 pole IP68 H₂O Stop on 24V side. Not supplied by FLOS, to be ordered separately.

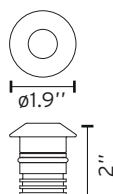
All drivers should be installed in weather resistant enclosures (by others) or indoors. Silicon filled wire-nuts where required, should be used on all line- voltage connections to avoid syphoning moisture to electrical components.

During installation and maintenance avoid scratching or damaging the finish as it may result in premature corrosion of metal surfaces. Avoid cleaning fixtures with corrosive chemicals as it may result in voiding the warranty.

LED fixtures are highly susceptible to failure due to electrical effects from poor connections, and electrical short circuits. These are frequently caused by (a) over-voltage from primary voltage sources, (b) electrostatic discharge from the exterior environment. Ensure that all outdoor fixtures are installed on GFI circuits as required by code, and use proper surge protecting devices to avoid irreversible damages to electrical components.



Dimensions



Certifications



Class 2

Photometrics

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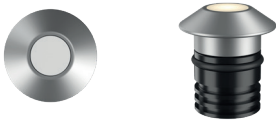
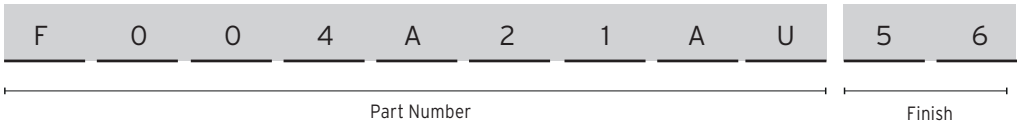
Warranty

2 years from date of sale.

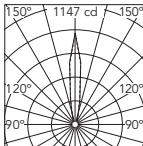
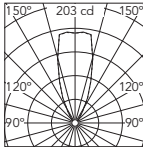
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How to specify



Landlord Ground Ø49

Part Number	Dimmable	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Photometrics																		
F004A21AU56	Non Dimmable	2700	80	188	121	2.3W	14°	<div><div>Beam Angle: 14°<table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>1147</td><td>0.26</td></tr><tr><td>2</td><td>287</td><td>0.51</td></tr><tr><td>3</td><td>127</td><td>0.77</td></tr><tr><td>4</td><td>72</td><td>1.02</td></tr><tr><td>5</td><td>46</td><td>1.28</td></tr></tbody></table></div></div>	h(m)	E(lx)	D(m)	1	1147	0.26	2	287	0.51	3	127	0.77	4	72	1.02	5	46	1.28
h(m)	E(lx)								D(m)																	
1	1147	0.26																								
2	287	0.51																								
3	127	0.77																								
4	72	1.02																								
5	46	1.28																								
F004A21HU56	PWM Dimmable																									
F004A31AU56	Non Dimmable	3000	80	195	125	2.3W																				
F004A31HU56	PWM Dimmable																									
F004A41AU56	Non Dimmable	4000	80	202	130	2.3W																				
F004A41HU56	PWM Dimmable																									
F004A22AU56	Non Dimmable	2700	80	188	242	2.3W	40°	<div><div>Beam Angle: 40°<table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>203</td><td>0.72</td></tr><tr><td>2</td><td>51</td><td>1.44</td></tr><tr><td>3</td><td>23</td><td>2.16</td></tr><tr><td>4</td><td>13</td><td>2.88</td></tr><tr><td>5</td><td>8</td><td>3.61</td></tr></tbody></table></div></div>	h(m)	E(lx)	D(m)	1	203	0.72	2	51	1.44	3	23	2.16	4	13	2.88	5	8	3.61
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1	203	0.72																								
2	51	1.44																								
3	23	2.16																								
4	13	2.88																								
5	8	3.61																								
F004A22HU56	PWM Dimmable																									
F004A32AU56	Non Dimmable	3000	80	195	252	2.3W																				
F004A32HU56	PWM Dimmable																									
F004A42AU56	Non Dimmable	4000	80	202	269	2.3W																				
F004A42HU56	PWM Dimmable																									

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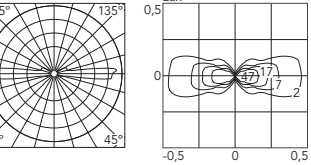


Landlord Ground Ø49 - 1 Beam

Part Number	Dimmable	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Voltage	Photometrics
F004A23AU56	Non Dimmable	2700	80	188	8	2.3W	24V	
F004A23HU56	PWM Dimmable							
F004A33AU56	Non Dimmable	3000	80	195	9	2.3W	24V	
F004A33HU56	PWM Dimmable							
F004A43AU56	Non Dimmable	4000	80	202	9	2.3W	24V	
F004A43HU56	PWM Dimmable							



Landlord Ground Ø49 - 2 Beams

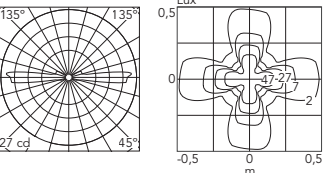
Part Number	Dimmable	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Voltage	Photometrics
F004A24AU56	Non Dimmable	2700	80	188	16	2.3W	24V	
F004A24HU56	PWM Dimmable							
F004A34AU56	Non Dimmable	3000	80	195	17	2.3W	24V	
F004A34HU56	PWM Dimmable							
F004A44AU56	Non Dimmable	4000	80	202	18	2.3W	24V	
F004A44HU56	PWM Dimmable							

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Landlord Ground Ø49 - 4 Beams

Part Number	Dimmable	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Voltage	Photometrics
F004A25AU56	Non Dimmable	2700	80	188	32	2.3W	24V	
F004A25HU56	PWM Dimmable							
F004A35AU56	Non Dimmable	3000	80	195	34	2.3W	24V	
F004A35HU56	PWM Dimmable							
F004A45AU56	Non Dimmable	4000	80	202	36	2.3W	24V	
F004A45HU56	PWM Dimmable							

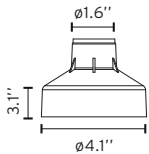
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Required Accessories

Thermoplastic housing to be used for concrete surface pre-installation

Part Number: F004Z0J0000



Drivers

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