







Landlord Ground Ø49 PWM Dimmable Stainless Steel

F004A31H005 - Stainless Steel

IP67 luminaries for ground recessed installation, powered 24V. Body in anodized, then resined aluminium, external ring in shot-peened stainless steel, encasing the entire control electronics. Head available in two sizes, ø49 mm, and ø64 mm, with frontal or grazing emission (one, two or four beams).

Frontal emission version are available with spot or medium optic, or with integrated non removable honeycomb, for maximum visual confort.

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To be installed in its installation box.

24V remote power supply to be ordered separately. Necessary box for installation, to be ordered separately.

Main specifications Lamp category Power (W) CCT (K) CRI Net lumen (lm)	LED 2.30 3000K 80 125	Mountings Environment	Ground recessed, Wall recessed Outdoor wet location			
Optical						
Lighting type LED type Light distribution Optical type Beam angle (°) Beam angle C90-270 (°)	Direct Power LED Symmetric Spot down 14 14	150° 1103 cd 120° 90°		Beam	Ang l e:	15
				h(m)	E(lx)	D(m
				<u>1</u>	1103	0.20
				2	276	0.5 <i>°</i>
			120°	3	123	0.77
			90°	4	69	1.02
				5	44	1.28
		Luminous flux l 125 lm	uminaire			
Electrical						
Frequency (Hz) Voltage (V) Dimmable Driver	50-60 24 Yes Remote excluded	Emergency Insulation class	Without III			
Driver type	Dimmable DALI PWM, Dimmable 1-10 PWM					
Physical						
Color Orientation Weight (kg)	Stainless Steel Fixed 0.30					

Note

Carefully install and maintain the fixtures to avoid damaging the coating.

For LED fixtures, most problems are tied to electrical issues related to the insulation, which may cause destructive electrical discharges.

These are frequently caused by:

• power surges from the power network where fixture is connected.

• electrostatic discharge (ESD) from the environment.

We recommend installing a power-surge protection device on the fixture to reduce the intensity of these effects and prevent irreversible damages. The specific device should be chosen based on the electrical characteristics.







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

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

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







Power supply 120/270Vac / 24Vdc.70W Dimmable 1-10V PWM control. IP67 F990B04A000 Power supply 24V 8W / 110-240V IP65 Class II selv. Non Dimmable RF25748 2 way terminal block 2 poles IP68 H2O stop. (Ø4÷6,9mm cable) F990C050000





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



Box for installation F004Z0J0000







Power supply 24Vdc 70W / 220-240V IP67 Class II selv. Non Dimmable RF25749 Power supply 120/270Vac / 24Vdc.70W Dimmable DALI PWM control. IP67 F990B05A000

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





DALI PWM control interface 24Vdc 120W. IP67. Power supply not included F990B01A000 Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable RF25747