

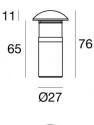
Uplights | 198-264 V AC /186-275 V DC 1 x powerLED 1.6 W DC - 3 W AC | CRI 80 83558M18













Semi-recessed -	Technical data	
Installation position		Semi-recessed
Installation environment Outdoor Light Source LED Circuit structure powerLED Radial Monodirectional emission external Nominal power 1.6 W DC Total Power 3 W Source lumens 233 Im Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Directional No No Directional No Directional No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting		
Light Source LED Circuit structure powerLED Radial Monodirectional emission Radial Monodirectional emission Light emission direction external Nominal power 1.6 W DC Total Power 3 W Source lumens 233 Im Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Dimmable article No Directional No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable included Yes	<u>-</u>	
Circuit structure powerLED Radial Monodirectional emission Radial Monodirectional emission Light emission direction external Nominal power 1.6 W DC Total Power 3 W Source lumens 233 Im Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Dimmable article No Directional No Directional No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m <	Installation environment	
Radial Monodirectional emission Light emission direction Nominal power Total Power Source lumens Source lumens Nominal input voltage Input voltage range 198 - 264 V AC Frequency Solore lumens 233 Im Nominal input voltage 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class IP IP67 IK IK10 Glow wire test Direct mounting on normally flammable surfaces CE Yes Direct mounting on normally flammable surfaces Tyes Directional No Tilting No Walk-over Yes Driver-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Flectrostatic discharge protection Yes Electrostatic discharge protection Yes Electrostatic discharge protection Yes	Light Source	LED
Optics directional emission Light emission direction external Nominal power 1.6 W DC Total Power 3 W Source lumens 233 Im Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Direct mounting on normally flammable surfaces Yes CE Yes Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Circuit structure	<u>:</u>
Nominal power 1.6 W DC Total Power 3 W Source lumens 233 lm Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Directional No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Optics	directional
Total Power 3 W Source lumens 233 lm Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Light emission direction	external
Source lumens 233 lm Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Nominal power	1.6 W DC
Nominal input voltage	Total Power	3 W
Input voltage range	Source lumens	233 lm
Frequency 50 - 60 Hz CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Nominal input voltage	220 - 240 V AC
CCT / Tone 2700 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Input voltage range	198 - 264 V AC
Colour rendering index 80 Ra C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Frequency	50 - 60 Hz
C.C. / C.V. AC Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	CCT / Tone	2700 K
Safety class 2 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Colour rendering index	80 Ra
IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Directional No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	C.C. / C.V.	AC
IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Directional No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Safety class	2
Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	IP .	IP67
Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	IK	IK10
CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Glow wire test	850°
Driver included Driver Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Direct mounting on normally flammable surfaces	Yes
Dimmable article No Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	CE	Yes
Directional No Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Driver included	Driver
Tilting No Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Dimmable article	No
Walk-over Yes Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Directional	No
Drive-over 2000 Kg Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Tilting	No
Cable included Yes Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Walk-over	Yes
Cable length 1 m Resin potting Yes Type of light emission Single emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Drive-over	2000 Kg
Resin potting Type of light emission Net weight Electrostatic discharge protection Yes Yes Yes Yes	Cable included	Yes
Type of light emission Net weight 0.260 Kg Electrostatic discharge protection Yes	Cable length	1 m
Net weight 0.260 Kg Electrostatic discharge protection Yes	Resin potting	Yes
Electrostatic discharge protection Yes	Type of light emission	Single emission
	Net weight	0.260 Kg
Surge protection 1 KV	Electrostatic discharge protection	Yes
	Surge protection	1 KV

Finishing casin	g	
Material	AISI 316L steel	
Colour	steel	
Processing	Brushing	
Cables Electrification		

Cable connector

Acquastop

Product technological characteristics



Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80 | Base $\bf 83558M18$

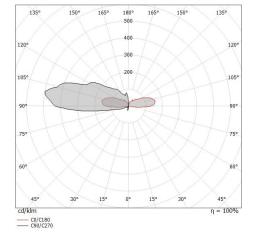
Single emission uplights for outdoor application. The super warm white LED light source with a radial mono-directional emission light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 233 lm, with a 145.6 lm/W nominal luminous efficacy.

The device body is made of aisi 316l steel and features a steel finish, processed by means of brushing. The ingress protection degree is IP67; the total weight is of 0.260 kg.

The total absorbed power is 3 W. The power supply cable is included and features a 1 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 84918(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



Energy efficiency class

This product contains a light source of energy efficiency class D.

n
n
W
K
ер
l
+50°C

LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)

OPTICAL	
C0/C180 optics	180°
Light distribution simmetry	Symmetrical

Alcor_R 316



Alcor_R 316 | Step Lights | Accessories 83558M18





installation position: floor, land; type of installation: masonry L=87mm, H=60mm, D=60mm. Material:ABS Plastic, colour:black.

Code 84918