# Suelo\_RX Pro



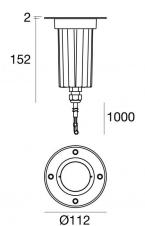
Uplights | 198-264 V 1 x powerLED 8 W DC - 9 W AC | CRI 80 82542N06





Type	Drive Over
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Ultra Spot
Light emission direction	upward
Nominal power	8 W DC
Total Power	9 W
Source lumens	1013 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	
Installation limitations	Not for underwater use
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	2500 Kg
Cable included	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.78 Kg
Electrostatic discharge protection	Yes
Surge protection	4 KV
Optics technology	Set-back low glare optics
Product technological characteristics	Acquastop - TV





Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	black
Processing	Open pore anodizing + Powder Coating

Finishing diffu	ser	
Material	Extra clear glass - Tempered	
Colour	transparent	
Finishing flan	ge	
Material	OT58 brass	
0 1	D D	
Colour	Raw Brass	

Cables Electrification			
Cable connector	No		

### Suelo\_RX Pro



## Uplights | 198-264 V | 1 x powerLED 8 W DC - 9 W AC | CRI 80 | Base $\bf 82542N06$

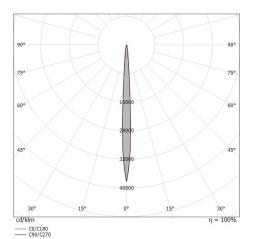
Single emission uplights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1013 lm, with a 126.6 lm/W nominal luminous efficacy.

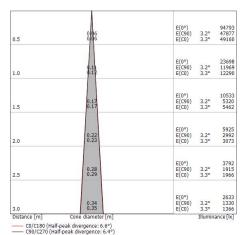
The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP68; the total weight is of 0.78 kg.

The total absorbed power is 9 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98122(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 E.

Illuminotechnical Features	
Light Output Ratio (LOR)	61 %
Source lumens	1013 lm
Delivered lumens	621 lm
Consumption	9 W
Luminaire efficacy	69 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

#### LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)

UGR	
UGR axial	10.1
UGR transversal	10.2
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL		
C0/C180 optics	6°	
Light distribution simmetry	Symmetrical	

### Suelo\_RX Pro



# Suelo\_RX Pro | Uplights | Accessories **82542N06**





Outer casing

installation position: floor, land; type of installation: masonry L=110mm, H=220mm, D=110mm.

Material:ABS Plastic, colour:black.

Code

98122