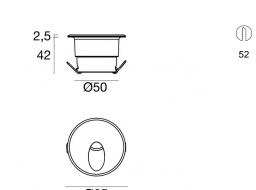
Wall Lights | 1 x powerLED 2 W DC 630 mA | CRI 80 85543N70

Technical data		
Technical data		
Туре	Encasement with flange	
Installation position	Wall lights	
Installation environment	Outdoor	
Light Source	LED	
Optics	Flood	
Power	2 W	
Source lumens	249 lm	
Current intensity	630mA	
CCT / Tone	4000 K	
Colour rendering index	80 Ra	
C.C. / C.V.	CC	
Energy class	A++	
Safety class	3	
IP	IP65	
IK	IK10	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
Operating temperature	-20 / +50	
Driver included	No	
Dimmable article	DALI - 1-10V	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	Yes	
Cable length	1 m	
Resin potting	Yes	
Type of light emission	Single emission	
Net weight	0.180 Kg	
Electrostatic discharge protection	No	
Surge protection	No	
Ordinary temperature on the glass	40 °C	



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Ø65

Finishing casing				
Material	Aluminium			
Colour	embossed white RAL 9003			
Processing	Open pore anodizing + Powder Coating			

Electronics



83102 DALI-2 Multi Power 99~264V AC / 170~276V DC



99186 On/Off Driver 180~300V AC



99179 On/Off Driver 180~300V AC



89420 On/Off Driver 190~250V AC / 260~360V DC

Quara_R

Wall Lights | 1 x powerLED 2 W DC 630 mA | CRI 80 | Base 85543N70

Single emission wall lights for outdoor application. The natural white LED light source with a flood light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 249 lm, with a 124.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of open pore anodizing + powder coating. The ingress protection degree is IP65; the total weight is of 0.180 kg. The power supply driver is not provided and is to be ordered separately.

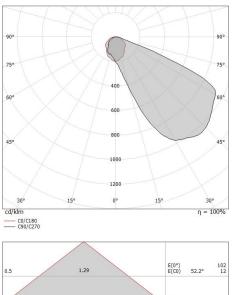
The total absorbed power is 2,0 W. The power supply cable is included and features a 1 m lenght.

The device features protection class III and can be wall lights-mounted, with a 52 mm diameter hole (in plasterboard) with an outer casing, code 84338(for concrete or masonry).

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

Illuminotechnical Features		
Light Output Ratio (LOR)	50 %	
Source lumens	249 lm	
Delivered lumens	125.06 lm	
Consumption	2,0 W	
Luminaire efficacy	62 lm/W	
Colour temperature	4000 K	
Standard Deviation of Colour Matching	1/16 ANSI BIN	
Colour rendering index	80 Ra	
LED Life / Failure Ratio		
L70 B10 C0 361980h (at Tj 60 Ta 25)		

Light distribution simmetry	Symmetrical 2		
C0/C180 optics	104°		



0.5	1.29	E(0°) E(C0)	52.2°	102 12
1.0	2.58	E(0°) E(CO)	52.2°	26 3
1.5	3.87	E(0°) E(C0)	52.2°	11 1
2.0	5.16	E(0°) E(C0)	52.2°	6 1
2.5	6.45	E(0°) E(C0)	52.2°	4 0
3.0 Distance [m]	7.74 Cone diameter [m]	E(0°) E(CO)	52.2° Illuminai	3

Quara_R | Wall Lights | Accessories 85543N70



Outer casing Type of installation: masonry L=72mm, H=62mm, D=62mm Code

84338