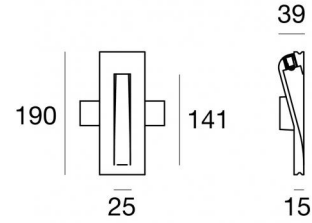


Gypsum_Wf2



Wall Lights | 1 x powerLED 1 W DC 350 mA | CRI 90
60930W70






200 x
80

Technical data	
Construction year	2013
Type	Encasement without flange
Installation position	Wall lights - Wall lights - Ceiling - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	Wide Flood
Nominal power	1 W DC
Source lumens	126 lm
Current intensity	350mA
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP20
Optical compartment IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	0.373 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	plaster
Colour	white

Finishing diffuser	
Material	PMMA
Colour	transparent

Electronics	
	89144 On/Off Driver 198-264V AC / 180-275V DC
	89145 On/Off Driver 198-264V AC / 180-275V DC
	99375 On/Off Driver 198-264V AC

Wall Lights | 1 x powerLED 1 W DC 350 mA | CRI 90 | Base 60930W70

Single emission wall lights for indoor application. The warm white LED light source with a wide flood light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 126 lm, with a 126.0 lm/W nominal luminous efficacy.

The device body is made of plaster and features a white finish; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 0.373 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1 W.

The device features protection class III and can be wall lights, wall lights, ceiling or ceiling-mounted, with a 200 x 80 mm hole (in plasterboard) with an outer casing, code 61280(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)	34 %
Source lumens	126 lm
Delivered lumens	44 lm
Consumption	1,8 W
Luminaire efficacy	44 lm/W
Colour temperature	3000 K
Colour rendering index	90 Ra

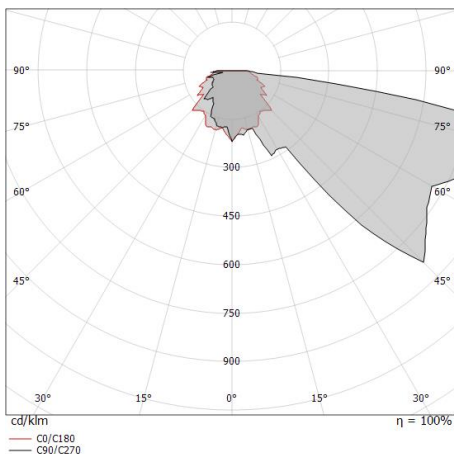
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

L80 B20 C0 80000h

OPTICAL

C0/C180 optics	131°
Light distribution simmetry	Asymmetrical

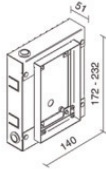


Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	2.19	E(0°) E(C0) 65.5° 38 1
1.0	4.39	E(0°) E(C0) 65.5° 9 0
1.5	6.58	E(0°) E(C0) 65.5° 4 0
2.0	8.78	E(0°) E(C0) 65.5° 2 0
2.5	10.97	E(0°) E(C0) 65.5° 2 0
3.0	13.17	E(0°) E(C0) 65.5° 1 0

— C0/C180 (Half-peak divergence: 131.0°)



Gypsum_Wf2 | Wall Lights | Accessories
60930W70



Outer casing - formwork for concrete

Type of installation: masonry L=140mm, H=232mm, D=51mm.

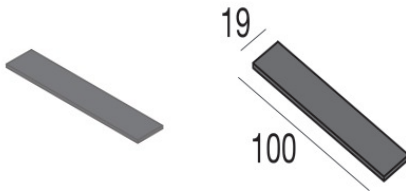
Material:Iron, colour:zinc, processing:Galvanising.

Finish

Grey

Code

61280



Thick - KIT thicknesses for installation on plasterboard

Code

60830