Nitum_R

Downlights | 3 x powerLED 2 W DC 220 mA | RGB
88568Z15

48 45

3

Ø26

Ø40

29
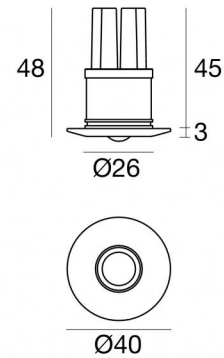
Technical data

Type	Encasement with flange
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	Spot
Nominal power	2 W DC
Input voltage range	220mA
CCT / Tone	RGB
C.C. / C.V.	CC
Safety class	3
IP	IP44
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	Yes
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.12 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.072 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Brass
Colour	White
Processing	Coating

Electronics

C-E500015
DMX-RDM - NFC Multi Channel 4ch. 19~50V DC (- art.)

Lumen RGBW

N. Led	Red	Green	Blue
3	39 lm	68 lm	23 lm

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Downlights | 3 x powerLED 2 W DC 220 mA | RGB | Base
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Single emission recessed downlights for indoor application. The RGB LED light source with a spot light distribution is composed of 3 powerled LEDs.

The device body is made of brass and features a white finish, processed by means of coating. The ingress protection degree is IP44; the total weight is of 0.072 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 2 W. The power supply cable is included and features a 0.12 m length.

The device features protection class III and can be wall lights or ceiling-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84901(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.
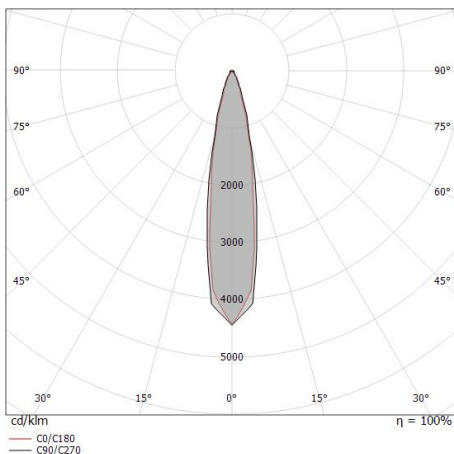
Illuminotechnical Features	
Delivered lumens	114 lm
Consumption	2,1 W
Luminaire efficacy	57 lm/W
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio	
L70 B10 C0 247450h	

OPTICAL	
C0/C180 optics	19°
Light distribution simmetry	Symmetrical

cd/klm   η = 100%
—— C0/C180
—— C90/C270

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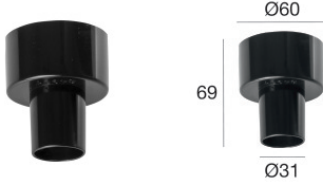
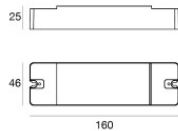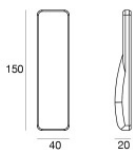|		Code
Ø60 69 Ø31	**Outer casing** installation position: ceiling; type of installation: masonry L=69mm, H=60mm, D=60mm. Material:ABS Plastic, colour:black.	**Code** 84901
	Cable and connector Type of cable power cable; Length 1000 mm; insulation single; section 0.5 mm²; colors: blue - green - red.	**Code** 84866
	Cable and connector Type of cable power cable; Length 3000 mm; insulation single; section 0.5 mm²; colors: blue - green - red.	**Code** 84867
	Cable and connector Type of cable power cable; Length 1500 mm; insulation single; section 0,35 mm²; colors: blue - green - red.	**Code** 84872
	Cable and connector Type of cable power cable; Length 1500 mm; insulation single; section 0,35 mm²; colors: white - black - orange.	**Code** 84873
25 46 160	**Dimmer** RF Remote controller	**Code** C-E700003
150 40 20	**RF remote control**	**Code** C-W600001

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