

Downlights | 1 x 5mmLED 0.5 W DC 24 V | CRI 80 85335C30



Technical data

Installation position

Light Source

Optics

Circuit structure

Nominal power

CCT / Tone

C.C. / C.V.

Safety class

Glow wire test

Driver included

Cable included

Surge protection

Cable length

Walk-Drive-over

ΙP

Input voltage range

Colour rendering index

Direct mounting on normally flammable surfaces

Installation environment

Light emission direction

Type











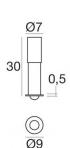












Finishing casing		
Material	OT58 brass	
Colour	chrome	
Processing	Galvanic Chromium Plating	

Electronics



On/Off Driver 198~264V AC / 180~275V DC 5 W (1 - 10



99332

1-10V Controller (1 - 300 art.)



99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 -150 art.)



99722 DALI Controller 90~305V AC / 127~431V DC 120 W (1 - 240 art.)



Push and Simply Dim - DALI-2 Controller (1 - 300 art.)

Dimmable article	DALI - 1-10V		
Directional	No		
Tilting	No		
Walk-over	No	Ì	

Encasement

Ceiling

Indoor

LED 5mmLED

Flood

24V

5000 K

80 Ra

CV

3

IP44

850°

Yes

Yes

No

No

Yes

0.12 m

downward

0.5 W DC

without flange Wall lights -

Medium Wide

Resin potting Yes Type of light emission Single emission Net weight 0.005 Kg Electrostatic discharge protection No

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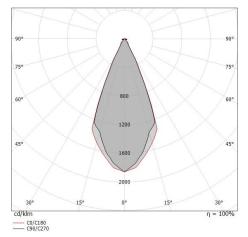
Single emission recessed downlights for indoor application. The cold white LED light source with a medium wide flood light distribution is composed of 1 5mmled LEDs with CCT of 5000 K and a CRI 80.

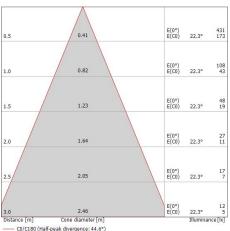
The device body is made of ot58 brass and features a chrome finish, processed by means of galvanic chromium plating. The ingress protection degree is IP44; the total weight is of 0.005 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 0.5 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 ceilingmounted, with a 7 mm diameter hole (in plasterboard).

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





Energy efficiency class

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

D. II.	=0.1
Delivered lumens	58 lm
Consumption	0,5 W
Colour temperature	5000 K
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

UGR	
UGR axial	33.9
UGR transversal	34.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL				
C0/C180 optics	45°			
Light distribution simmetry	Symmetrical			