

Downlights | 3 x powerLED 6 W DC 630 mA | CRI 80
96634N60



Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	Wide Flood
Lampe Nennleistung	6 W DC
Lichtstrom (Lichtquelle)	747 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP45
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.12 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.090 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Aluminium
Farbe	Weiß RAL 9010
Bearbeitungstyp	Lackierung

Elektronik



99115
1-10V - N/O button Multi Power 198~264V AC / V DC (1 - 3 art.)



99105
On/Off Driver 198~264V AC (1 - 4 art.)



99344
DALI - Push and Simply Dim Multi Power 198~264V AC / 176~275V DC (1 - 4 art.)



99376
On/Off Driver 198~264V AC (1 - 2 art.)



83231
DALI-2 Multi Power 198~264V AC / 176~280V DC (1 - 3 art.)

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Single emission recessed downlights for indoor application. The natural white LED light source with a wide flood light distribution is composed of 3 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 747 lm, with a 124.5 lm/W nominal luminous efficacy.

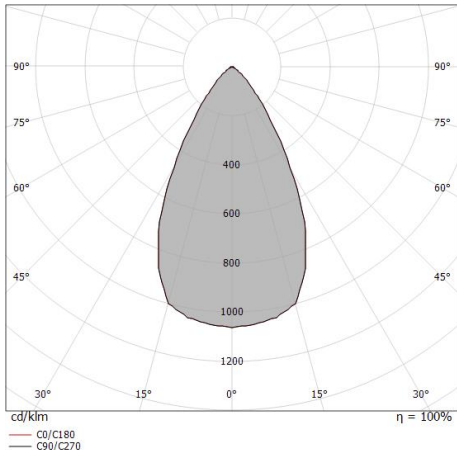
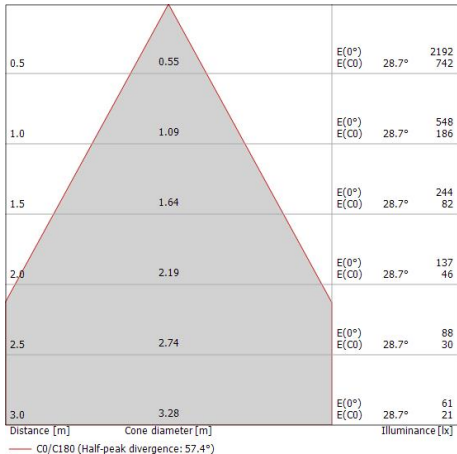
The device body is made of aluminium and features a white ral 9010 finish, processed by means of coating.

The ingress protection degree is IP45; the total weight is of 0.090 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 W The power supply cable is included and features a 0.12 m length.

The device features protection class III and can be ceiling-mounted, with a 35 mm diameter hole (in plasterboard).

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



Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	34 %
Lichtstrom (Lichtquelle)	1494 lm
Leuchten Lichtstrom	516 lm
Consumption	6 W
Leuchten Lichtausbeute	86 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

UGR

UGR axial	26.8
UGR transversal	26.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	57°
Light distribution simmetry	Symmetrical