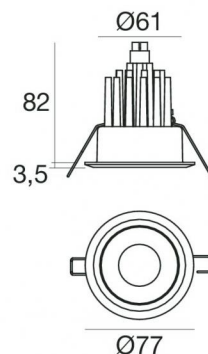


Downlights | 4 x powerLEDs 8 W DC 630 mA | CRI 80
96635N30



Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Flood
Lampe Nennleistung	8 W DC
Lichtstrom (Lichtquelle)	996 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP40
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	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.24 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Elektronik



99115
1-10V - N/O button Multi Power 198-264V AC / V DC



99105
On/Off Driver 198-264V AC



99344
DALI - Push and Simply Dim Multi Power 198-264V AC / 176-275V DC



99376
On/Off Driver 198-264V AC



83231
DALI-2 Multi Power 198-264V AC / 176-280V DC

Downlights | 4 x powerLEDs 8 W DC 630 mA | CRI 80
96635N30

Single emission recessed downlights for indoor application. The natural white LED light source with a flood light distribution is composed of 4 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 996 lm, with a 124.5 lm/W nominal luminous efficacy.

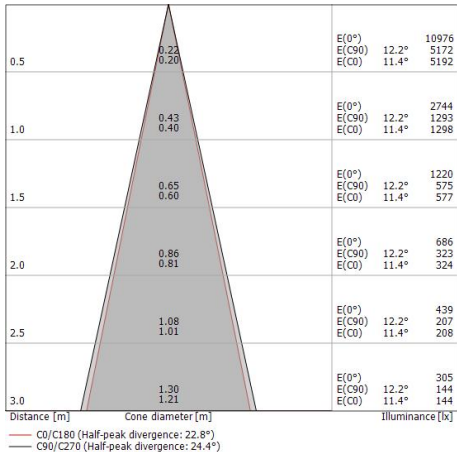
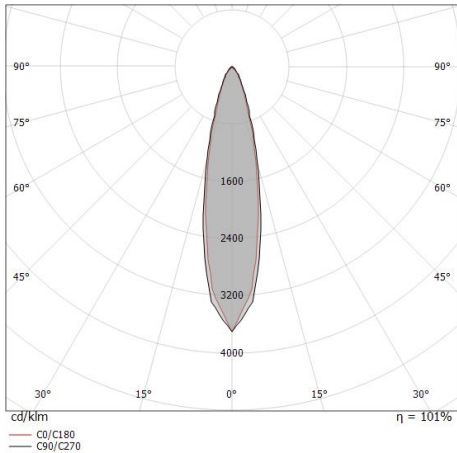
The device body is made of aluminium and features a text white ral9003 finish, processed by means of coating.

The ingress protection degree is IP40; the total weight is of 0.24 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 W

The device features protection class III and can be ceiling-mounted, with a 65 mm diameter hole (in plasterboard) with an outer casing, code 89374(for concrete or masonry).

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



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	74 %
Lichtstrom (Lichtquelle)	996 lm
Leuchten Lichtstrom	741 lm
Consumption	8 W
Leuchten Lichtausbeute	92 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	18.5
UGR transversal	17.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

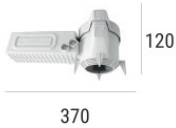
Optik C0/C180	23°
Light distribution simmetry	Symmetrical

Anton_R | Downlights | Accessories
96635N30



Einbaugehäuse
installationsposition: decke; typ installation: mauerwerk L=213mm, H=125mm, D=138mm.
Material:Polypropylen, farbe:Weiß.

Code
89373



Einbaugehäuse
installationsposition: decke; typ installation: mauerwerk L=370mm, H=120mm, D=200mm.
Material:Polypropylen, farbe:Weiß.

Code
89374