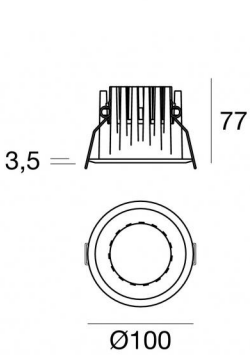
| CRI 92
80105N00





Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Diffuses
Lampe Nennleistung	18 W DC
Lichtstrom (Lichtquelle)	2170 lm
Eingangsspannungsbereich	500mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	92 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP40
IK	IK08
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.300 m
Harzbeschichtung	Nein
Einbautiefe	73.5 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.32 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 (1 art.)



99106
On/Off Driver 198~264V AC (1 art.)



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



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

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| CRI 92
80105N00

Single emission recessed downlights for indoor application. The natural white LED light source with a diffused light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 2170 lm, with a 120.6 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 0.32 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 18 W The power supply cable is included and features a 0.300 m length.

The device features protection class III and can be ceiling-mounted, with a 89 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.

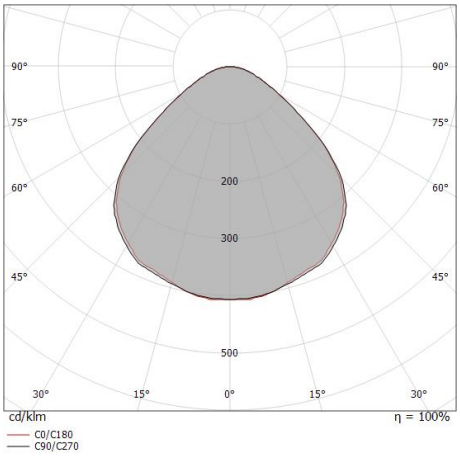
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

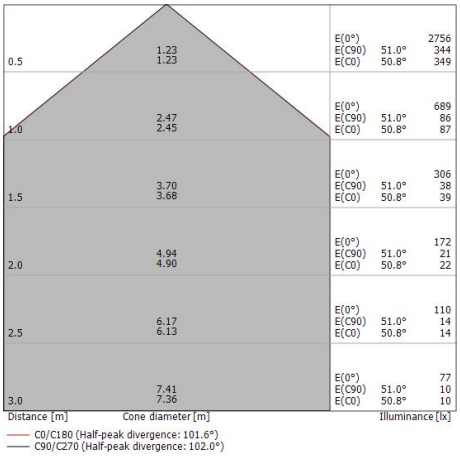
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	78 %
Lichtstrom (Lichtquelle)	2170 lm
Leuchten Lichtstrom	1695 lm
Consumption	18 W
Leuchten Lichtausbeute	94 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	92 Ra
Gamut Area Index	81 GAI
Colour Rendering Index	61 R9
IES TM-30 Rf	89
IES TM-30 Rg	100
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

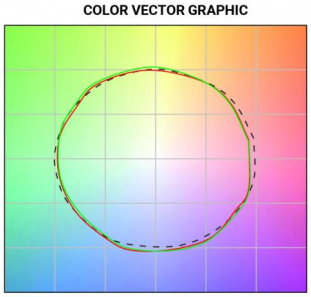
LED Life / Failure Ratio
L70 B10 C0 296960h (at Tj 65 Ta 25)

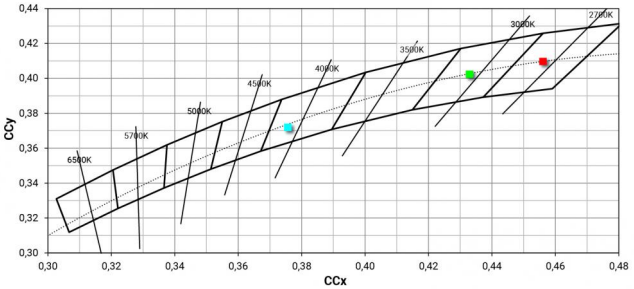
UGR	
UGR axial	30
UGR transversal	29.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	102°
Light distribution simmetry	Symmetrical









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AntonX_1 | Downlights | Accessories
80105N00





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

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