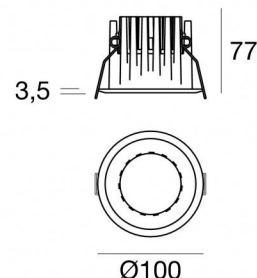


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89

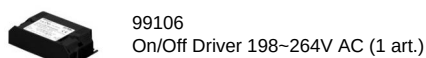
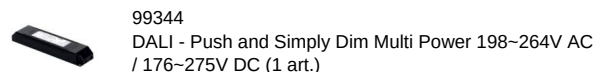
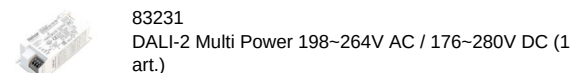


Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Diffuses
Lampe Nennleistung	18 W DC
Lichtstrom (Lichtquelle)	2016 lm
Eingangsspannungsbereich	500mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	92 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP40
IK	IK08
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	0.300 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



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Single emission recessed downlights for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 2016 lm, with a 112.0 lm/W nominal luminous efficacy.

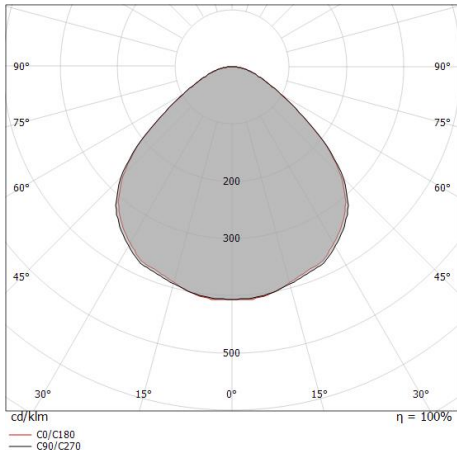
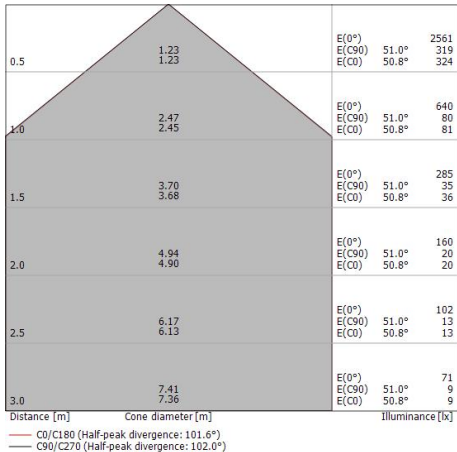
The device body is made of aluminium and features a text white ra9003 finish, processed by means of coating.

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)	2016 lm
Leuchten Lichtstrom	1575 lm
Consumption	18 W
Leuchten Lichtausbeute	87 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	92 Ra
Gamut Area Index	59 GAI
Colour Rendering Index	56 R9
IES TM-30 Rf	91
IES TM-30 Rg	100
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

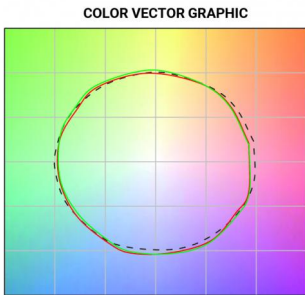
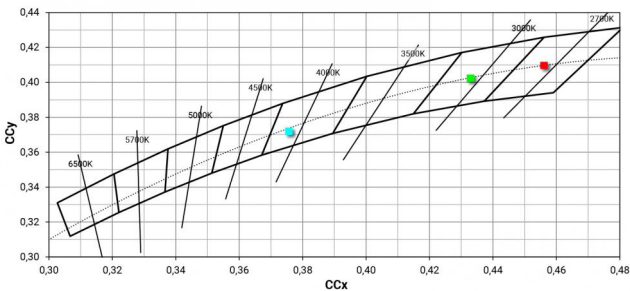
L70 B10 C0 296960h (at Tj 65 Ta 25)

UGR

UGR axial	29.7
UGR transversal	29.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	102°
Light distribution simmetry	Symmetrical



AntonX_1 | Downlights | Accessories
80105W00



125

138

213

Einbaugehäuse

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

Code

89373



120

370

Einbaugehäuse

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

Code

89374