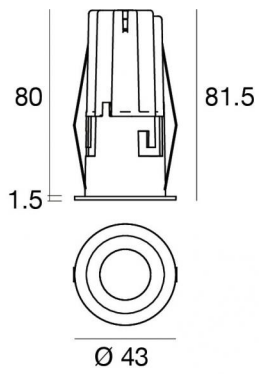
Modoc_R

Downlights | 1 arrayLED 6 W DC 500 mA | CRI 90
C00579BBNFL



37

Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Flood
Light emission direction	downward
Lampe Nennleistung	6 W DC
Lichtstrom (Lichtquelle)	919 lm
Eingangsspannungsbereich	500mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
IP optisches System	IP65
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	0.3 m
Harzbeschichtung	Nein
Einbautiefe	80 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.086 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Technopolymer
Farbe	Text black RAL9005
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Transparent

Oberfläche Oberfläche strahler	
Material	Stranggepresstes Aluminium
Farbe	Aluminium
Bearbeitungstyp	Trommelung

Elektronik	
	99106 On/Off Driver 198~264V AC (2 - 3 art.)
	99377 On/Off Driver 198~264V AC (1 art.)
	C-E100004 1-10V - 0-10V Controller (1 art.)
	C-E100005 Push and Simply Dim - DALI-2 Controller (1 art.)
	C-E100001 Push and Simply Dim - DALI-2 Multi Power 198~264V AC / V DC (2 - 3 art.)

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Downlights | 1 arrayLED 6 W DC 500 mA | CRI 90
C00579BBNFL

Single emission recessed downlights for indoor application. The natural white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 919 lm, with a 153.2 lm/W nominal luminous efficacy.

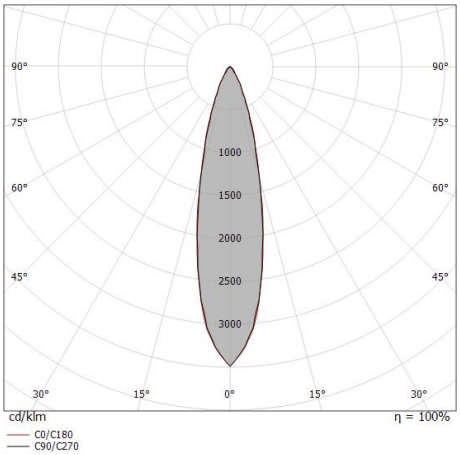
The device body is made of technopolymer and features a text black ral9005 finish, processed by means of coating; the diffuser is made of uv resistant polycarbonate.

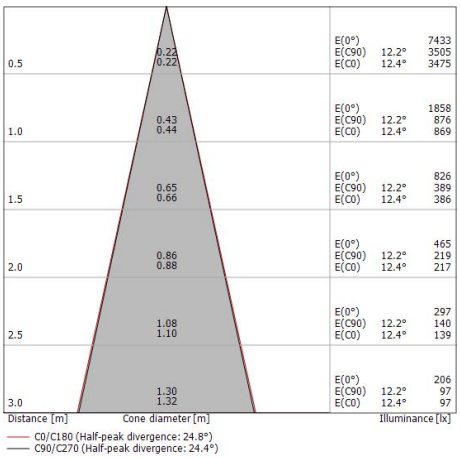
The ingress protection degree is IP20; the total weight is of 0.086 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be ceiling-mounted, with a 37 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)	57 %
Lichtstrom (Lichtquelle)	919 lm
Leuchten Lichtstrom	533 lm
Consumption	6 W
Leuchten Lichtausbeute	88 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 229031h (at Tj 65 Ta 25)
L80 B10 C0 143385h (at Tj 65 Ta 25)
L90 B10 C0 67839h (at Tj 65 Ta 25)

UGR	
UGR axial	23.1
UGR transversal	23.1
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	24°
Light distribution simmetry	Symmetrical

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Modoc_R | Downlights | Accessories
C00579BBNFL

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

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.