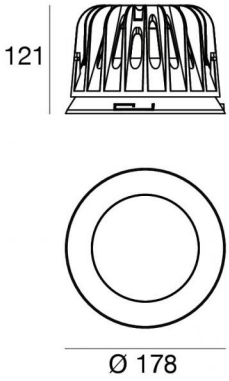
Downlights | 1 arrayLED 37 W DC 1100 mA | CRI 90

C00696BBTWF







Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Wide Flood
Light emission direction	downward
Lampe Nennleistung	37 W DC
Lichtstrom (Lichtquelle)	6428 lm
Eingangsspannungsbereich	1100mA
Ähnlichste Farbtemperatur / Tone	3500 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	121 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.189 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



83008
1-10V - Push and Simply Dim - DALI-2 Controller (1 art.)



C-E100048
NFC Multi Power 198~264V AC / V DC (1 art.)

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Downlights | 1 arrayLED 37 W DC 1100 mA | CRI 90
C00696BBTWF

Single emission recessed downlights for indoor application. The brilliant white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 3500 K and a CRI 90; the source luminous flux is 6428 lm, with a 173.7 lm/W nominal luminous efficacy.

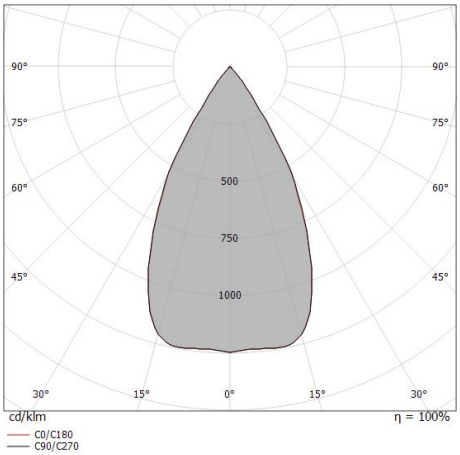
The device body is made of technopolymer and features a text black ral9005 finish, processed by means of coating; the diffuser is made of uv resistant polycarbonate.

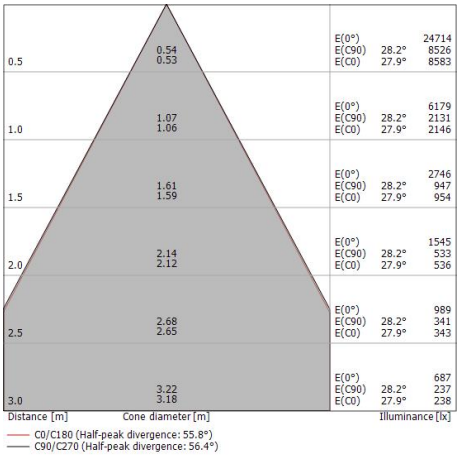
The ingress protection degree is IP20; the total weight is of 1.189 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 37 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 an outer casing, code C-C100012(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)	77 %
Lichtstrom (Lichtquelle)	6428 lm
Leuchten Lichtstrom	4952 lm
Consumption	37 W
Leuchten Lichtausbeute	133 lm/W
Farbtemperatur	3500 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 213405h (at Tj 65 Ta 25)
L80 B10 C0 133623h (at Tj 65 Ta 25)
L90 B10 C0 63251h (at Tj 65 Ta 25)

UGR	
UGR transversal	16.1
UGR axial	16.1
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	56°
Light distribution simmetry	Symmetrical

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Modoc_RF | Downlights | Accessories
C00696BBTWF



Optik
Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat

Code
C-K400144



Optik
Lichtverteilung: flood,Material Verkleidung: uv beständiges polycarbonat

Code
C-K400145



Optik
Lichtverteilung: medium flood,Material Verkleidung: uv beständiges polycarbonat

Code
C-K400146



Optik
Lichtverteilung: wide flood,Material Verkleidung: uv beständiges polycarbonat

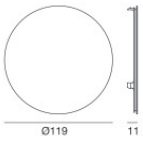
Code
C-K400147



Werkzeug - Saugnapf zum Herausziehen der Optik
Material:, farbe:Transparent.

Code
C-F600002

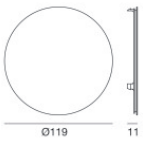




Diffusor
Diffusorart: transparent closing screen.
Material:PC, farbe:Transparent.

Code
C-U300041





Diffusor - Achtung: Um das Zubehör zu verwenden, muss die an der Lampe angebrachte Optik entfernt werden
Diffusorart: diffused closing screen.
Material:PC, farbe:Opal.

Code
C-U300042



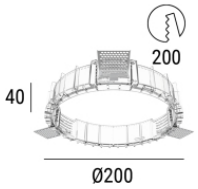
Diffusor
Diffusorart: filtro ellittico

Code
C-U300022

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Modoc_RF | Downlights | Accessories
C00696BBTWF





Einbaugehäuse
installationsposition: decke; typ installation: gipskarton L=200mm, H=40mm, D=200mm.
Material:PC, farbe:Transparent.

Code
C-C100012

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