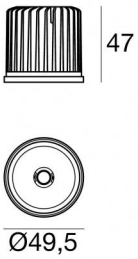
Downlights | 1 arrayLED 6.5 W DC 700 mA | CRI 90

80338M60





Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Wide Flood
Light emission direction	downward
Lampe Nennleistung	6.5 W DC
Lichtstrom (Lichtquelle)	715 lm
Eingangsspannungsbereich	700mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
IK	IK02
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	47 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.078 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Anodised aluminium
Bearbeitungstyp	Anodisierung 20 µm

Elektronik



99147
On/Off Driver 198~264V AC (2 - 3 art.)



99735
Multi Power 198~264V AC / 180~275V DC (1 art.)



99733
1-10V Multi Power 198~264V AC / V DC (1 art.)



83323
Push and Simply Dim - DALI-2 Controller (1 art.)



C-E100016
Push and Simply Dim - DALI-2 Controller (2 - 4 art.)

Cables Electrification	
Cable connector	MALE JST SMR-02V-B
Cable connector	FEMALE JST SMR-02V-BC

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Downlights | 1 arrayLED 6.5 W DC 700 mA | CRI 90
80338M60

Single emission recessed downlights for indoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 715 lm, with a 110.0 lm/W nominal luminous efficacy.

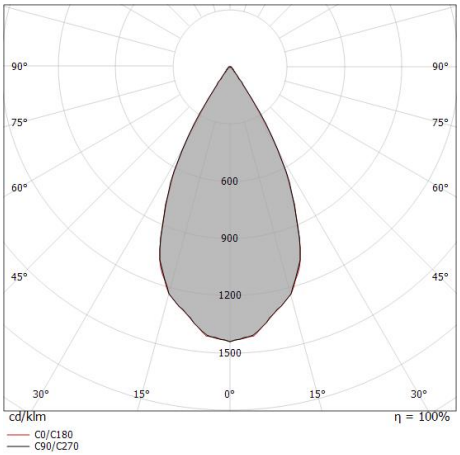
The device body is made of die-cast aluminium en ab - 46100 and features a anodised aluminium finish, processed by means of 20 µm anodizing. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

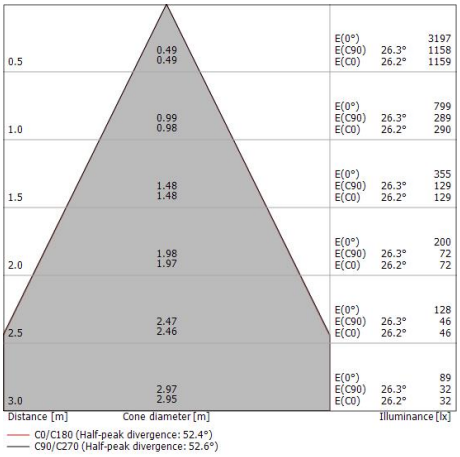
The ingress protection degree is IP20; the total weight is of 0.078 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6.5 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.

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





Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	77 %
Lichtstrom (Lichtquelle)	715 lm
Leuchten Lichtstrom	556 lm
Consumption	7 W
Leuchten Lichtausbeute	79 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio
L70 B10 C0 314051h (at Tj 65 Ta 25)
L80 B10 C0 196584h (at Tj 65 Ta 25)
L90 B10 C0 92791h (at Tj 65 Ta 25)

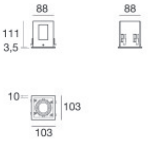
UGR	
UGR axial	18.3
UGR transversal	18.3
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	52°
Light distribution simmetry	Symmetrical

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Illuminator | Downlights | Accessories
80338M60

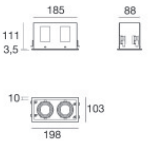




Einbaugehäuse - Gegenkasten für ein schwenkbares Modul
installationsposition: decke; typ installation: gipskarton L=103mm, H=114.5mm, D=103mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99485

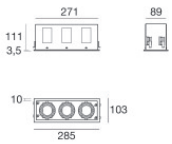




Einbaugehäuse - Gegenkasten für zwei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=198mm, H=114.5mm, D=103mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99486

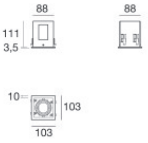




Einbaugehäuse - Gegenkasten für drei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=285mm, H=114.5mm, D=103mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99487

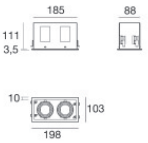




Einbaugehäuse - Gegenkasten für ein schwenkbares Modul
installationsposition: decke; typ installation: gipskarton L=103mm, H=114.5mm, D=103mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99488

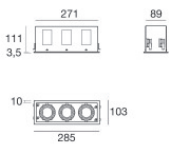




Einbaugehäuse - Gegenkasten für zwei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=198mm, H=114.5mm, D=103mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99489

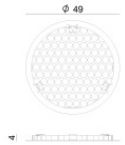




Einbaugehäuse - Gegenkasten für drei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=285mm, H=114.5mm, D=103mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99490





Blendschutz
Blendschutzart: wabenraster.
Material:PC, farbe:Black.

Code
99550

Diffusor
Diffusorart: filtro ellittico

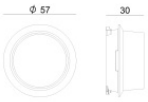
Code
99552

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Illuminator | Downlights | Accessories

80338M60





Blendschutz

Blendschutzart: schermo cilindrico.

Material:PC, farbe:Black.

Code

99554

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