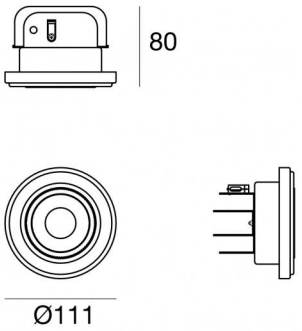
Illuminator V2

Downlights | 1 arrayLED 23 W DC 630 mA | CRI 90

C00400BBNML







Technische Daten	
Typ	Downlights
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Medium Flood
Light emission direction	frontal
Lampe Nennleistung	23 W DC
Lichtstrom (Lichtquelle)	3517 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
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	0.4 m
Harzbeschichtung	Nein
Einbautiefe	80 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.25 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche diffusor	
Material	PMMA
Farbe	Transparent

Oberfläche Oberfläche strahler	
Material	Aluminium
Farbe	Aluminium

Elektronik



99115
1-10V - N/O button Multi Power 198~264V AC / V DC (1 art.)



99105
On/Off Driver 198~264V AC (1 art.)



C-E100001
Push and Simply Dim - DALI-2 Multi Power 198~264V AC / V DC (1 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 23 W DC 630 mA | CRI 90
C00400BBNML

Single emission recessed downlights for indoor application. The natural white LED light source with a medium flood light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 3517 lm, with a 152.9 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of pmma.

The ingress protection degree is IP20; the total weight is of 0.25 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 23 W The power supply cable is included and features a 0.4 m length.

The device features protection class III and can be ceiling-mounted.

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

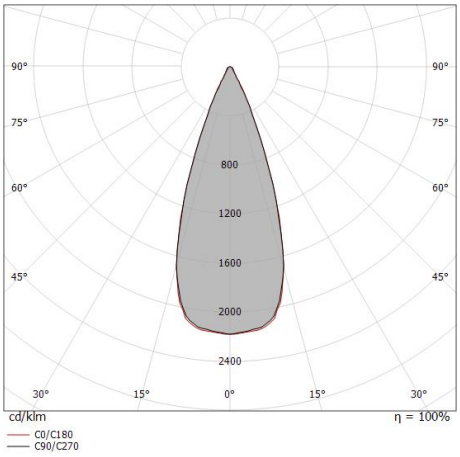
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

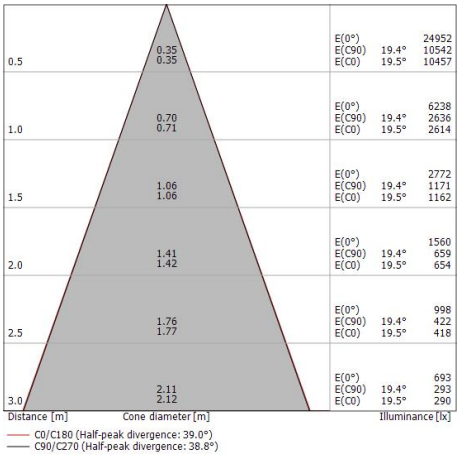
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	81 %
Lichtstrom (Lichtquelle)	3517 lm
Leuchten Lichtstrom	2860 lm
Consumption	22 W
Leuchten Lichtausbeute	130 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Colour Rendering Index	60 R9
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

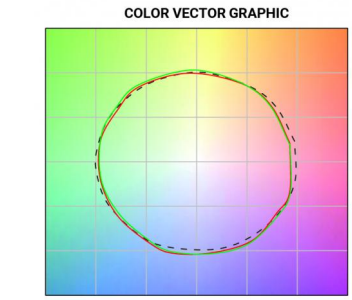
LED Life / Failure Ratio
L70 B10 C0 235315h (at Tj 65 Ta 25)
L80 B10 C0 147343h (at Tj 65 Ta 25)
L90 B10 C0 69745h (at Tj 65 Ta 25)

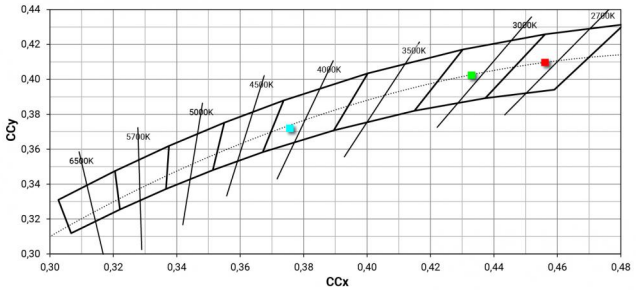
UGR	
UGR axial	23.1
UGR transversal	23.2
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	39°
Light distribution simmetry	Symmetrical





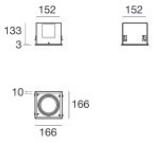




Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held 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.

Illuminator V2 | Downlights | Accessories
C00400BBNML

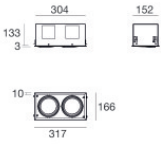




Einbaugehäuse - Gegenkasten für ein schwenkbares Modul
installationsposition: decke; typ installation: gipskarton L=166mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99497

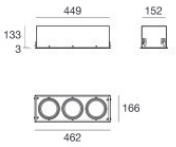




Einbaugehäuse - Gegenkasten für zwei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=317mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99498

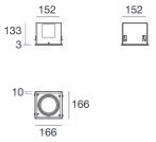




Einbaugehäuse - Gegenkasten für drei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=462mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99499

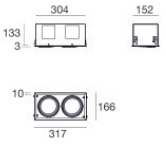




Einbaugehäuse - Gegenkasten für ein schwenkbares Modul
installationsposition: decke; typ installation: gipskarton L=166mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99500

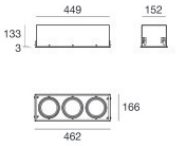




Einbaugehäuse - Gegenkasten für zwei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=317mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99501





Einbaugehäuse - Gegenkasten für drei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=462mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99502



Diffusor
Diffusorart: filtro ellittico

Code
C-U300007



Blendschutz
Blendschutzart: wabenraster.
Material:Pom-C, farbe:Schwarz.

Code
C-U300008

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.

Illuminator V2 | Downlights | Accessories
C00400BBNML



Optik - SPOT
Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat

Code
C-U300009



Optik - MEDIUM FLOOD
Lichtverteilung: medium flood,Material Verkleidung: uv beständiges polycarbonat

Code
C-U300010



Optik - WIDE FLOOD
Lichtverteilung: wide flood,Material Verkleidung: uv beständiges polycarbonat

Code
C-U300011

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.