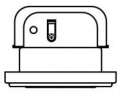
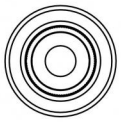
# Illuminator V2

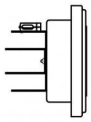
Downlights | 1 arrayLED 23 W DC 630 mA | CRI 90
**C00400WHMWF**









Ø111

| Technische Daten | |
|---|---|
| Typ | Downlights |
| Installationsposition | Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Wide Flood |
| Light emission direction | frontal |
| Lampe Nennleistung | 23 W DC |
| Lichtstrom (Lichtquelle) | 3342 lm |
| Eingangsspannungsbereich | 630mA |
| Ähnlichste Farbtemperatur / Tone | 2700 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 white RAL9003 |
| 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
**C00400WHMWF**

Single emission recessed downlights for indoor application. The super warm white LED light source is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3342 lm, with a 145.3 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text white ral9003 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.

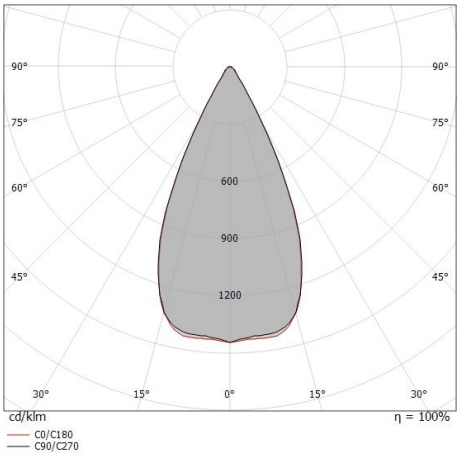
| **Energieeffizienzklasse** |
|---|
| Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D. |

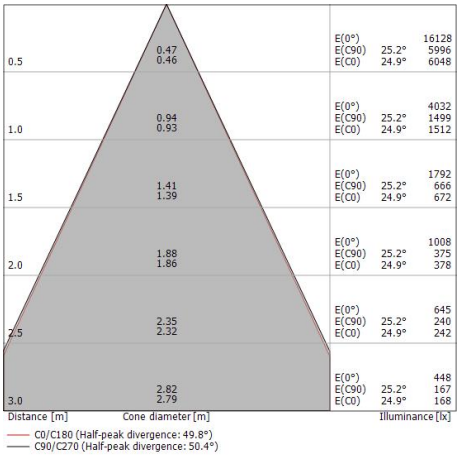
| **Illuminotechnical Eigenschaften** | |
|---|---|
| Light Output Ratio (LOR) | 83 % |
| Lichtstrom (Lichtquelle) | 3342 lm |
| Leuchten Lichtstrom | 2795 lm |
| Consumption | 22 W |
| Leuchten Lichtausbeute | 127 lm/W |
| Farbtemperatur | 2700 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex | 90 Ra |
| Colour Rendering Index | 60 R9 |
| Black Body Locus | On |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

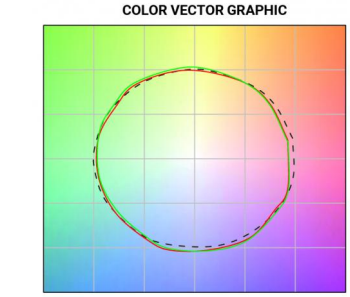
| **LED Life / Failure Ratio** |
|---|
| L70 B10 C0 235315h (at Tj 65 Ta 25 ) |
| L80 B10 C0 147343h (at Tj 65 Ta 25 ) |
| L90 B10 C0 69745h (at Tj 65 Ta 25 ) |

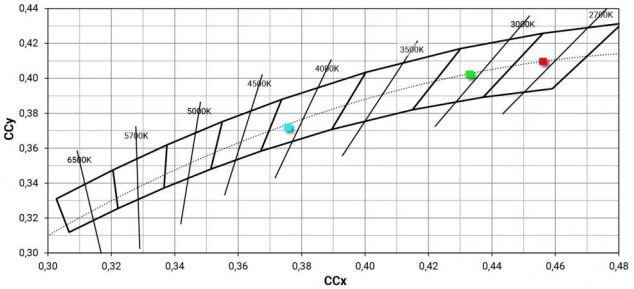
| **UGR** | |
|---|---|
| UGR axial | 23.7 |
| UGR transversal | 23.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| **OPTICAL** | |
|---|---|
| Optik C0/C180 | 50° |
| Light distribution simmetry | Symmetrical |



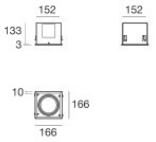






Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held 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
**C00400WHMWF**

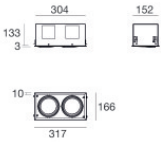





Einbaugehäuse - Gegenkasten für ein schwenkbares Modul
installationsposition: decke; typ installation: gipskarton L=166mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

**Code**
99497

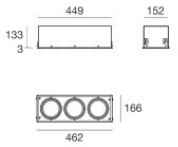





Einbaugehäuse - Gegenkasten für zwei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=317mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

**Code**
99498

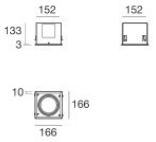





Einbaugehäuse - Gegenkasten für drei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=462mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

**Code**
99499

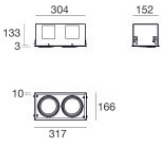





Einbaugehäuse - Gegenkasten für ein schwenkbares Modul
installationsposition: decke; typ installation: gipskarton L=166mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

**Code**
99500

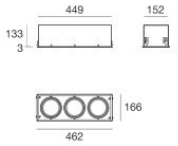





Einbaugehäuse - Gegenkasten für zwei schwenkbare Module
installationsposition: decke; typ installation: gipskarton L=317mm, H=136mm, D=166mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

**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
**C00400WHMWF**



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.