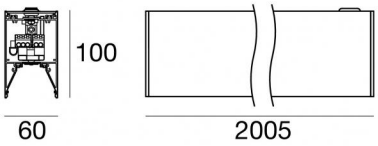
Systeme | 198-264 V
132 + 240 topLED 72 W DC - 84 W AC | Modular | CRI 92
60861W





Technische Daten	
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	downward + upward
Lampe Nennleistung	72 W DC
Gesamtleistung	84 W
Lichtstrom (Lichtquelle)	9941 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	92 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	4.9 Kg
Modularity	Modular
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text white RAL9003
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

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.

Systeme | 198-264 V | 132 + 240 topLED 72 W DC - 84 W AC | Modular | CRI 92 | + 64297
60861W

Double emission systems for indoor application. The warm white LED light source is composed of 240 topled LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 5090 lm, with a 141.4 lm/W nominal luminous efficacy The warm white LED light source is composed of 132 topled LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 4851 lm, with a 134.8 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 ingress protection degree is IP40; the total weight is of 4.9 kg.

The total absorbed power is 84 W

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

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

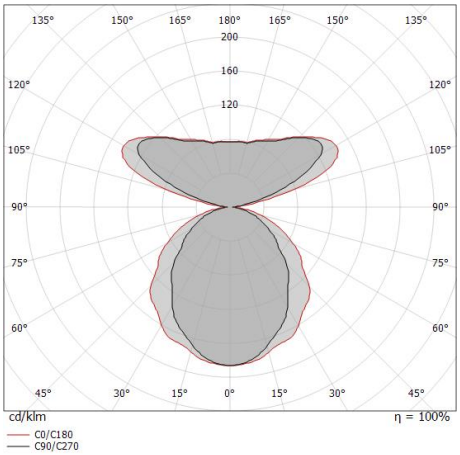
Energieeffizienzklasse
Dieses Produkt enthält 9 Lichtquellen der Energieeffizienzklasse E, E.

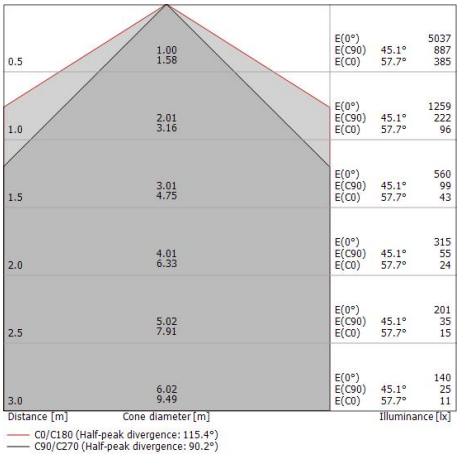
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	67 %
Lichtstrom (Lichtquelle)	9941 lm
Leuchten Lichtstrom	6737 lm
Consumption	84 W
Leuchten Lichtausbeute	80 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	92 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 494435h (at Tj 65 Ta 25)
L80 B10 C0 310287h (at Tj 65 Ta 25)
L90 B10 C0 147586h (at Tj 65 Ta 25)

UGR	
UGR axial	18.3
UGR transversal	20.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	90°
Optik C0/C180	115°
Light distribution simmetry	Symmetrical 2 assis





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.

Systeme | 198-264 V | 132 + 240 topLED 72 W DC - 84 W AC | Modular | CRI 92 | + 64698

60861W

Double emission systems for indoor application. The warm white LED light source is composed of 240 topled LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 5090 lm, with a 141.4 lm/W nominal luminous efficacy The warm white LED light source is composed of 132 topled LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 4851 lm, with a 134.8 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 ingress protection degree is IP40; the total weight is of 4.9 kg.

The total absorbed power is 84 W

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

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

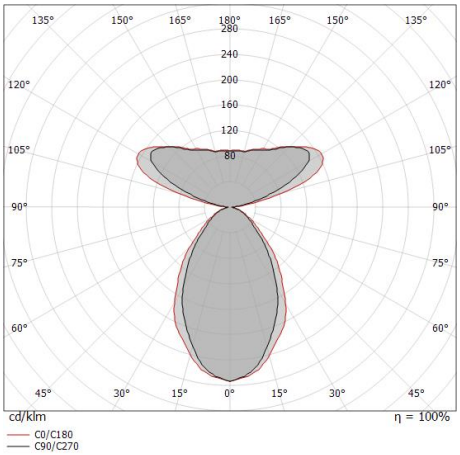
Energieeffizienzklasse
Dieses Produkt enthält 9 Lichtquellen der Energieeffizienzklasse E, E.

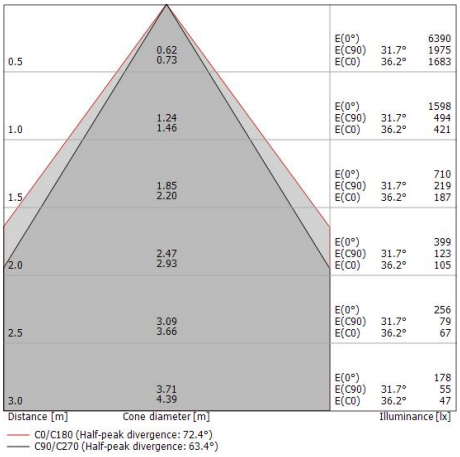
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	9941 lm
Leuchten Lichtstrom	5855 lm
Consumption	84 W
Leuchten Lichtausbeute	69 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	92 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 494435h (at Tj 65 Ta 25)
L80 B10 C0 310287h (at Tj 65 Ta 25)
L90 B10 C0 147586h (at Tj 65 Ta 25)

UGR	
UGR axial	13.1
UGR transversal	13.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	63°
Optik C0/C180	72°
Light distribution simmetry	Symmetrical 2 assis





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.

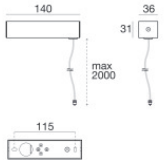
Rollip60_MP | Systems | Accessories
60861W



Hängeleuchten - Suspension kit 2 mt.
Material:Messing OT58, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
64776





Drahtabdeckung - Power-Kit - Doppelte Emission - On/off
Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
64649





Diffusor - Opaldiffusor für Rollip60 L.5mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
64297





Diffusor - Opaldiffusor für Rollip60 L.10mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
64298





Diffusor - Opaldiffusor für Rollip60 L.20mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
64299





Diffusor - Anti-glare diffuser UGR less then 19, L.10mt
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

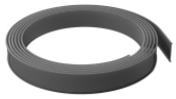
Code
64699





Diffusor - Anti-glare diffuser UGR less then 19, L.5mt
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

Code
64698



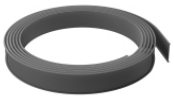


Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

Code
64006

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.

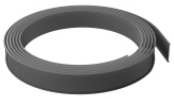
Rollip60_MP | Systems | Accessories
60861W





Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

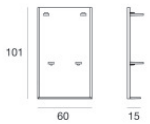
Code
64016





Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

Code
64026



Endkappe - Verschluskappen Kit für Rollip60 - Weiß
Material:Stranggepresstes Aluminium EN AB - 46100, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
99840

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.