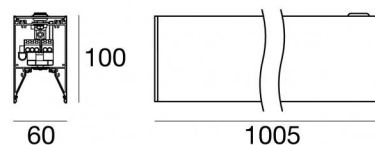
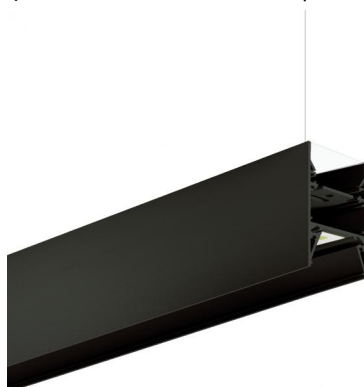


Systeme | 198-264 V AC / 220-240 V DC
60 + 120 topLED 36 W DC - 40 W AC | Modular | CRI 92
65548W



Technische Daten	
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	downward + upward
Lampe Nennleistung	36 W DC
Gesamtleistung	40 W
Lichtstrom (Lichtquelle)	4767 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 entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2 - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	2.6 Kg
Modularity	Modular
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse

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

Systeme | 198-264 V AC /220-240 V DC | 60 + 120 topLED 36 W DC - 40 W AC | Modular |
CRI 92 | + 64698
65548W

Double emission systems for indoor application. The warm white LED light source is composed of 120 topLEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 2441 lm, with a 135.6 lm/W nominal luminous efficacy The warm white LED light source is composed of 60 topLEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 2326 lm, with a 129.2 lm/W nominal luminous efficacy.

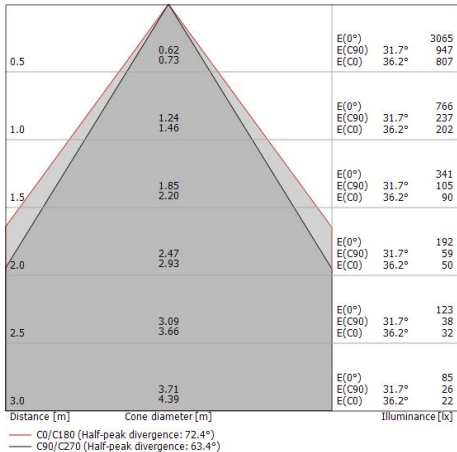
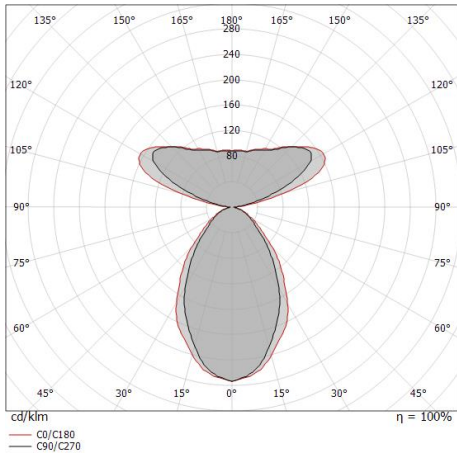
The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 2.6 kg.

The total absorbed power is 40 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 5 Lichtquellen der Energieeffizienzklasse E, E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	4767 lm
Leuchten Lichtstrom	2809 lm
Consumption	40 W
Leuchten Lichtausbeute	70 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	12.9
UGR transversal	13.7
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

Systeme | 198-264 V AC /220-240 V DC | 60 + 120 topLED 36 W DC - 40 W AC | Modular |

CRI 92 | + 64297

65548W

Double emission systems for indoor application. The warm white LED light source is composed of 120 topLEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 2441 lm, with a 135.6 lm/W nominal luminous efficacy The warm white LED light source is composed of 60 topLEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 2326 lm, with a 129.2 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 ingress protection degree is IP40; the total weight is of 2.6 kg.

The total absorbed power is 40 W

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

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

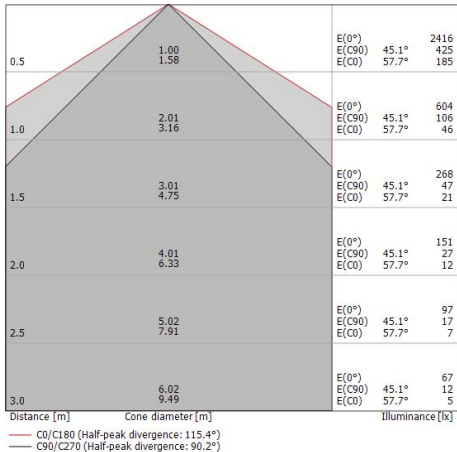
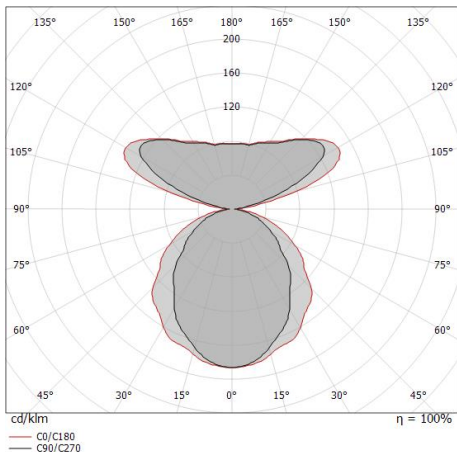
Energieeffizienzklasse
Dieses Produkt enthält 5 Lichtquellen der Energieeffizienzklasse E, E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	67 %
Lichtstrom (Lichtquelle)	4767 lm
Leuchten Lichtstrom	3231 lm
Consumption	40 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	18.2
UGR transversal	20.8
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

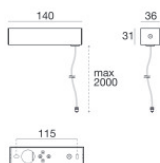


Rollip60_MP | Systems | Accessories
65548W



Hängeleuchten - Aufhängesatz 2 Meter - schwarz RAL9005
Material:Messing OT58, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
65290



Drahtabdeckung
Material:Eisen, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
63303



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.

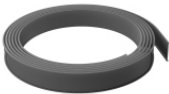
Code
64006

Rollip60_MP | Systems | Accessories
65548W



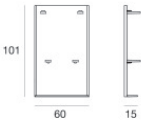
Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

Code
64016



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

Code
64026



Endkappe
Material:Stranggepresstes Aluminium EN AB - 46100, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
99982