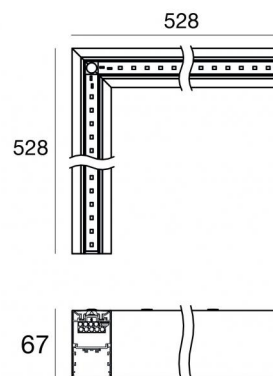
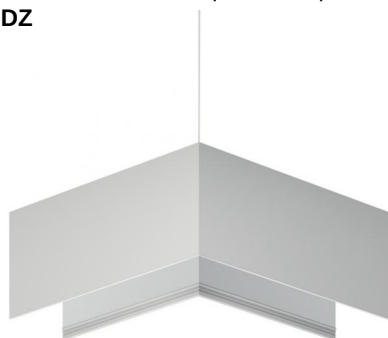


Systeme | 198-264 V AC /180-280 V DC
216 topLED 23 W DC - 25 W AC | Modular | CRI 90
C00834WHMDZ



Technische Daten	
Typ	Pendelleuchte
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffused + No Optic
Light emission direction	downward and upward
Lampe Nennleistung	23 W DC
Gesamtleistung	25 W
Lichtstrom (Lichtquelle)	3471 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
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	1.1 Kg
Modularity	Modular
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse

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

Systeme | 198-264 V AC /180-280 V DC | 216 topLED 23 W DC - 25 W AC | Modular | CRI
90 | + C-U200002+1
C00834WHMDZ

Double emission systems for indoor application. The super warm white LED light source with a diffused + no optic light distribution is composed of 216 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3471 lm, with a 150.9 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 IP20; the total weight is of 1.1 kg.

The total absorbed power is 25 W

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

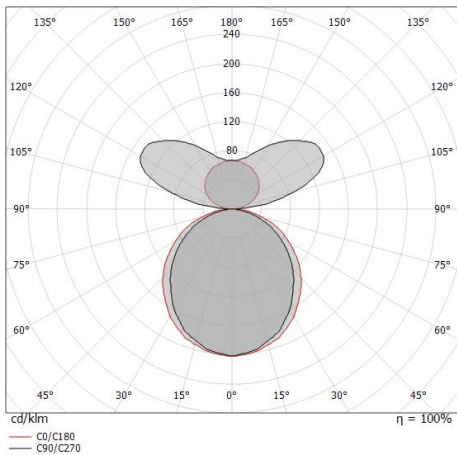
Compliant with the EN 60598-1 standard and its specific provisions.

Energieeffizienzklasse
Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	40 %
Lichtstrom (Lichtquelle)	3471 lm
Leuchten Lichtstrom	1392 lm
Consumption	25 W
Leuchten Lichtausbeute	55 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 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)

OPTICAL	
Optik C90/C270	102°
Optik C0/C180	113°
Light distribution simmetry	Symmetrical 2 assis



Systeme | 198-264 V AC /180-280 V DC | 216 topLED 23 W DC - 25 W AC | Modular | CRI
90 | + C-U200002+2
C00834WHMDZ

Double emission systems for indoor application. The super warm white LED light source with a diffused + no optic light distribution is composed of 216 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3471 lm, with a 150.9 lm/W nominal luminous efficacy.

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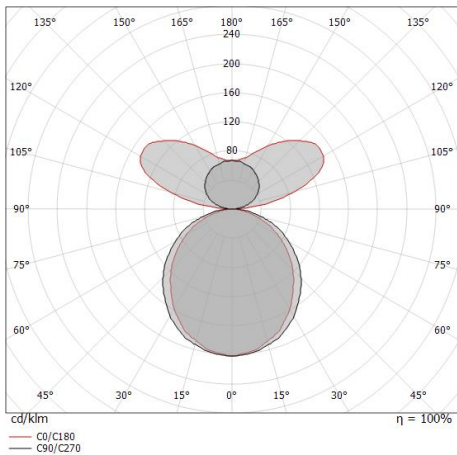
Compliant with the EN 60598-1 standard and its specific provisions.

Energieeffizienzklasse
Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	40 %
Lichtstrom (Lichtquelle)	3471 lm
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Consumption	25 W
Leuchten Lichtausbeute	55 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 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)

OPTICAL	
Optik C90/C270	113°
Optik C0/C180	102°
Light distribution simmetry	Symmetrical 2 assis



Systeme | 198-264 V AC /180-280 V DC | 216 topLED 23 W DC - 25 W AC | Modular | CRI

90 | + C-U200026+1

C00834WHMDZ

Double emission systems for indoor application. The super warm white LED light source with a diffused + no optic light distribution is composed of 216 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3471 lm, with a 150.9 lm/W nominal luminous efficacy.

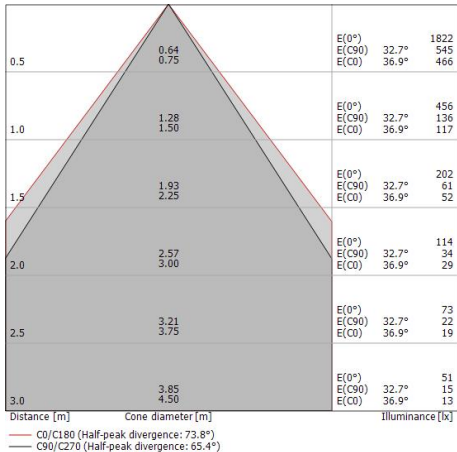
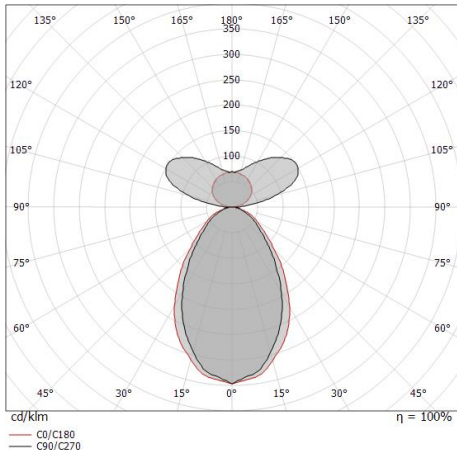
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 1.1 kg.

The total absorbed power is 25 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 4 Lichtquellen der Energieeffizienzklasse E.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	37 %
Lichtstrom (Lichtquelle)	3471 lm
Leuchten Lichtstrom	1316 lm
Consumption	25 W
Leuchten Lichtausbeute	52 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 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	17.5
UGR transversal	18.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	65°
Optik C0/C180	74°
Light distribution simmetry	Symmetrical 2 assis

Systeme | 198-264 V AC /180-280 V DC | 216 topLED 23 W DC - 25 W AC | Modular | CRI
90 | + C-U200026+2
C00834WHMDZ

Double emission systems for indoor application. The super warm white LED light source with a diffused + no optic light distribution is composed of 216 topLEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3471 lm, with a 150.9 lm/W nominal luminous efficacy.

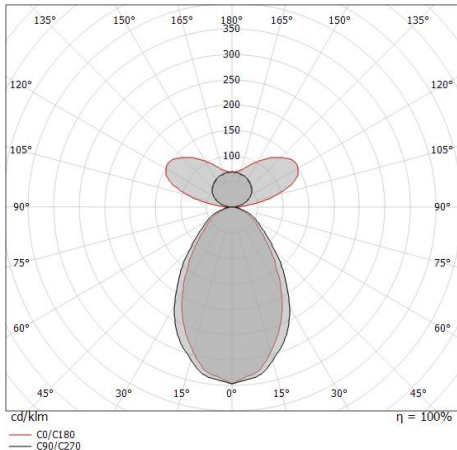
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 1.1 kg.

The total absorbed power is 25 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 4 Lichtquellen der Energieeffizienzklasse E.	

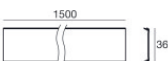
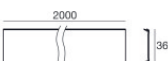
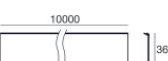
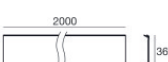
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	37 %
Lichtstrom (Lichtquelle)	3471 lm
Leuchten Lichtstrom	1316 lm
Consumption	25 W
Leuchten Lichtausbeute	52 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-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)	

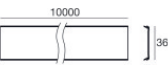
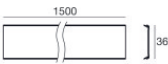
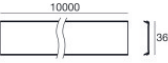
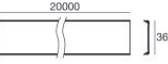
UGR	
UGR axial	17.5
UGR transversal	18.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	74°
Optik C0/C180	65°
Light distribution simmetry	Symmetrical 2 assis

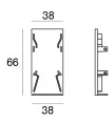
Rollip35_MP | Systems | Accessories
C00834WHMDZ

		Diffusor - Asymmetrisch - Länge 1.5m Diffusorart: asymmetric diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code <u>C-U200032</u>
		Diffusor - Blendschutzdiffusor UGR kleiner als 19 - Länge 1.5m Diffusorart: anti-abbagliamento. Material:UV beständiges Polycarbonat, farbe:Transparent.	Code <u>C-U200035</u>
		Diffusor - Blendschutzdiffusor UGR kleiner als 19 - Länge 2m Diffusorart: anti-abbagliamento. Material:UV beständiges Polycarbonat, farbe:Transparent.	Code <u>C-U200036</u>
		Diffusor - Blendschutzdiffusor UGR kleiner als 19 - Länge 3m Diffusorart: anti-abbagliamento. Material:UV beständiges Polycarbonat, farbe:Transparent.	Code <u>C-U200037</u>
		Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 5 m Diffusorart: anti-abbagliamento. Material:UV beständiges Polycarbonat, farbe:Transparent.	Code <u>C-U200026</u>
		Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 10m Diffusorart: anti-abbagliamento. Material:UV beständiges Polycarbonat, farbe:Transparent.	Code <u>C-U200027</u>
		Diffusor - Asymmetrisch - Länge 2m Diffusorart: asymmetric diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code <u>C-U200033</u>
		Diffusor - Asymmetrisch - Länge 3m Diffusorart: asymmetric diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code <u>C-U200034</u>

Rollip35_MP | Systems | Accessories
C00834WHMDZ

		Diffusor - Asymmetrisch - Länge 5m Diffusorart: asymmetric diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200006
		Diffusor - Asymmetrisch - Länge 10m Diffusorart: asymmetric diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200007
		Diffusor - Opal - Länge 1.5m Diffusorart: opal diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200029
		Diffusor - Opal - Länge 2m Diffusorart: opal diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200030
		Diffusor - Opal - Länge 3m Diffusorart: opal diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200031
		Diffusor - Opal – Länge 5 m Diffusorart: opal diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200002
		Diffusor - Opal – Länge 10m Diffusorart: opal diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200003
		Diffusor - Opal – Länge 20m Diffusorart: opal diffuser. Material:UV beständiges Polycarbonat, farbe:Opal.	Code C-U200004

Rollip35_MP | Systems | Accessories
C00834WHMDZ

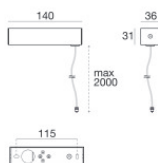


Endkappe

Material:Stranggepresstes Aluminium EN AB - 46100, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code

C-V400015



Drahtabdeckung - Power kit - Single/Double emission - DALI - White

Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code

64660



Hängeleuchten - Enthält ein einzelnes Aufhängekabel (KIT). Für das Startmodul werden 2 KITS benötigt, für die weiteren Module 1 KIT pro Modul.

Material:Stahl, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code

C-F100003