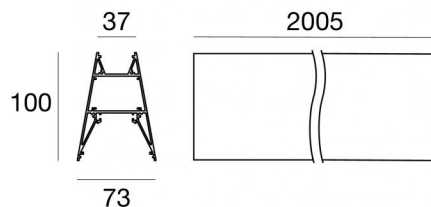


Systeme | 198-264 V
240 + 240 topLED 72 W DC - 80 W AC | Modular | CRI 80
64286W



Technische Daten	
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	upward + downward
Lampe Nennleistung	72 W DC
Gesamtleistung	80 W
Lichtstrom (Lichtquelle)	12000 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren 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	6 Kg
Modularity	Modular
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	1 KV
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text white RAL9003
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern
Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Opal

Systeme | 198-264 V | 240 + 240 topLED 72 W DC - 80 W AC | Modular | CRI 80 | + 65208
64286W

Double emission systems for indoor application. The warm white LED light source is composed of 240 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6000 lm, with a 166.7 lm/W nominal luminous efficacy The warm white LED light source is composed of 240 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6000 lm, with a 166.7 lm/W nominal luminous efficacy.

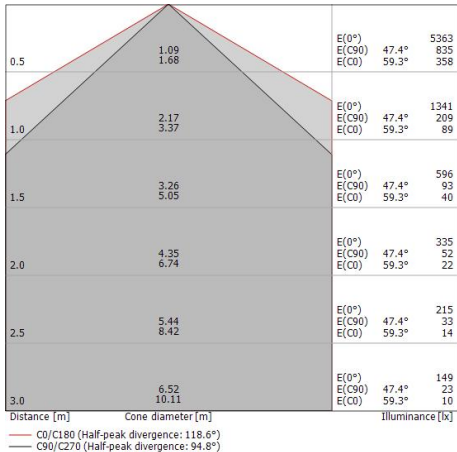
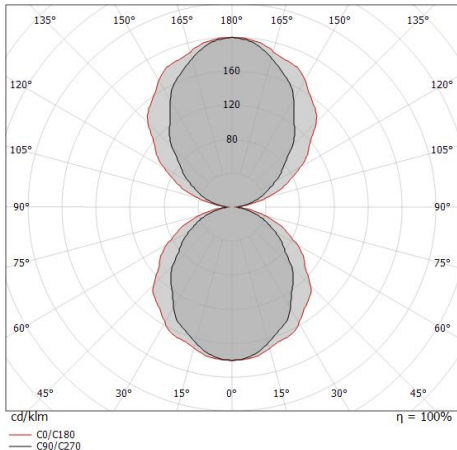
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP40; the total weight is of 6 kg.

The total absorbed power is 80 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 8 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	61 %
Lichtstrom (Lichtquelle)	12000 lm
Leuchten Lichtstrom	7430 lm
Consumption	80 W
Leuchten Lichtausbeute	92 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 145600h (at Tj 65 Ta 25)

L80 B10 C0 92440h (at Tj 65 Ta 25)

L90 B10 C0 45500h (at Tj 65 Ta 25)

UGR

UGR axial	18.8
UGR transversal	21.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	95°
Optik C0/C180	119°
Light distribution simmetry	Symmetrical 2 assis

Systeme | 198-264 V | 240 + 240 topLED 72 W DC - 80 W AC | Modular | CRI 80 | + 65236
64286W

Double emission systems for indoor application. The warm white LED light source is composed of 240 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6000 lm, with a 166.7 lm/W nominal luminous efficacy The warm white LED light source is composed of 240 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6000 lm, with a 166.7 lm/W nominal luminous efficacy.

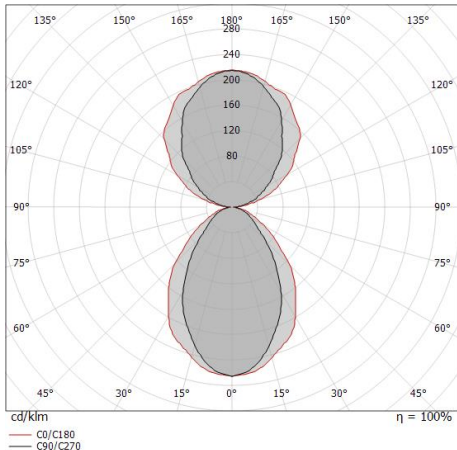
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP40; the total weight is of 6 kg.

The total absorbed power is 80 W

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

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



0.5	0.66 0.97	E(0°) E(C90) E(C0)	33.6° 33.6° 44.2°	7334 2121 1354
1.0	1.33 1.94	E(0°) E(C90) E(C0)	33.6° 33.6° 44.2°	1833 530 338
1.5	1.99 2.92	E(0°) E(C90) E(C0)	33.6° 33.6° 44.2°	815 236 150
2.0	2.66 3.88	E(0°) E(C90) E(C0)	33.6° 33.6° 44.2°	458 133 85
2.5	3.32 4.86	E(0°) E(C90) E(C0)	33.6° 33.6° 44.2°	293 85 54
3.0	3.99 5.83	E(0°) E(C90) E(C0)	33.6° 33.6° 44.2°	204 59 38

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 88.4°)
— C90/C270 (Half-peak divergence: 67.2°)

Energieeffizienzklasse	
Dieses Produkt enthält 8 Lichtquellen der Energieeffizienzklasse D.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	57 %
Lichtstrom (Lichtquelle)	12000 lm
Leuchten Lichtstrom	6919 lm
Consumption	80 W
Leuchten Lichtausbeute	86 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio	
L70 B10 C0 145600h (at Tj 65 Ta 25)	
L80 B10 C0 92440h (at Tj 65 Ta 25)	
L90 B10 C0 45500h (at Tj 65 Ta 25)	

UGR	
UGR axial	14.6
UGR transversal	16.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

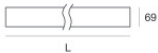
OPTICAL	
Optik C90/C270	67°
Optik C0/C180	88°
Light distribution simmetry	Symmetrical 2 assis

Rollip7035_MP | Systems | Accessories
64286W



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

Code
64776



Diffusor - Opaline diffuser L.5mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
65208



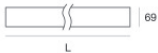
Diffusor - Opaline diffuser L.10mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
65209



Diffusor - Opaline diffuser L.20mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
65210



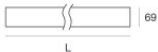
Diffusor - Opaline diffuser L.50mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
65211



Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 5 m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

Code
65236



Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 10m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

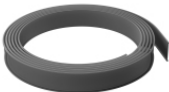
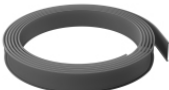
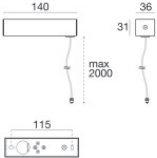
Code
65237



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

Code
64045

Rollip7035_MP | Systems | Accessories
64286W

		Diffusor Diffusorart: diffusore nero. Material:UV beständiges Polycarbonat, farbe:Black.	Code 64055
		Diffusor Diffusorart: diffusore nero. Material:UV beständiges Polycarbonat, farbe:Black.	Code 64065
		Diffusor Diffusorart: diffusore nero. Material:UV beständiges Polycarbonat, farbe:Black.	Code 64075
		Endkappe - Endkappen-Kit für Rollip7035 - Weiß Material:Stranggepresstes Aluminium EN AB - 46100, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.	Code 64280
		Drahtabdeckung - Power-Kit - Doppelte Emission - On/off Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.	Code 64649