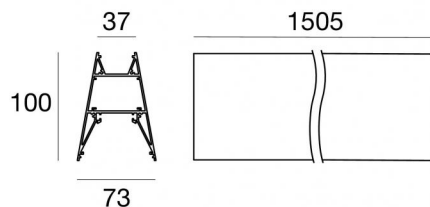


Systeme | 198-264 V AC / 220-240 V DC
180 + 180 topLED 48 W DC - 54 W AC | Modular | CRI 92
65520N



Technische Daten	
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	upward + downward
Lampe Nennleistung	48 W DC
Gesamtleistung	54 W
Lichtstrom (Lichtquelle)	7358 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 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
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

Oberfläche Oberfläche diffusor

Material	UV beständiges Polycarbonat
Farbe	Opal

Systeme | 198-264 V AC /220-240 V DC | 180 + 180 topLED 48 W DC - 54 W AC | Modular
| CRI 92 | + 65208
65520N

Double emission systems for indoor application. The natural white LED light source is composed of 180 topLEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 3679 lm, with a 153.3 lm/W nominal luminous efficacy The natural white LED light source is composed of 180 topLEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 3679 lm, with a 153.3 lm/W nominal luminous efficacy.

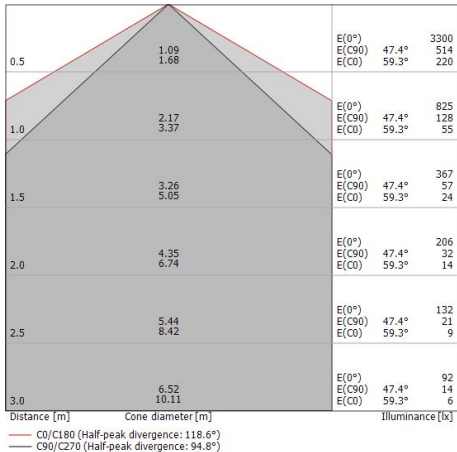
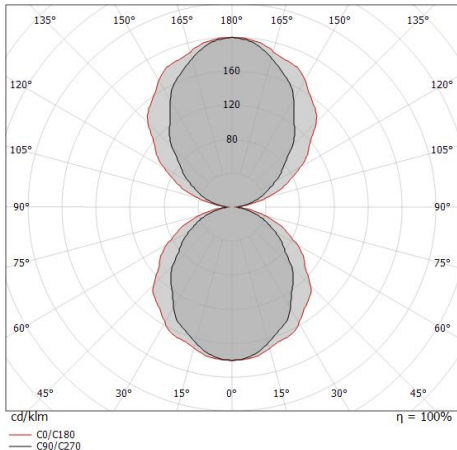
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP40;

The total absorbed power is 54 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 6 Lichtquellen der Energieeffizienzklasse E.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	62 %
Lichtstrom (Lichtquelle)	7358 lm
Leuchten Lichtstrom	4571 lm
Consumption	54 W
Leuchten Lichtausbeute	84 lm/W
Farbtemperatur	4000 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	18.1
UGR transversal	20.4
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 AC /220-240 V DC | 180 + 180 topLED 48 W DC - 54 W AC | Modular

| CRI 92 | + 65236

65520N

Double emission systems for indoor application. The natural white LED light source is composed of 180 topLEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 3679 lm, with a 153.3 lm/W nominal luminous efficacy. The natural white LED light source is composed of 180 topLEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 3679 lm, with a 153.3 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 uv resistant polycarbonate.

The ingress protection degree is IP40;

The total absorbed power is 54 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 6 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	57 %
Lichtstrom (Lichtquelle)	7358 lm
Leuchten Lichtstrom	4257 lm
Consumption	54 W
Leuchten Lichtausbeute	78 lm/W
Farbtemperatur	4000 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)

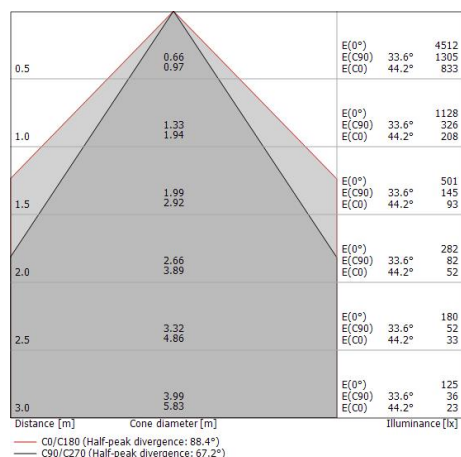
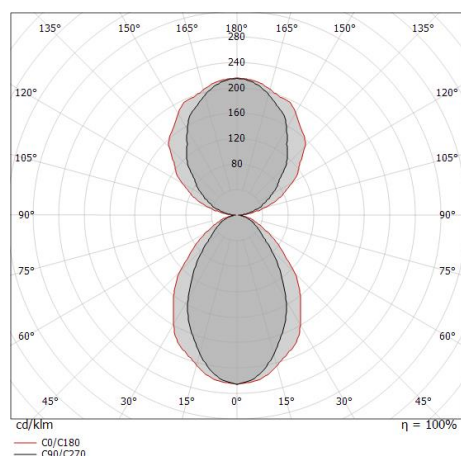
L90 B10 C0 147586h (at Tj 65 Ta 25)

UGR

UGR axial	13.9
UGR transversal	15.9
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

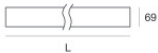


Rollip7035_MP | Systems | Accessories
65520N



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

Code
64776



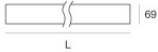
Diffusor - Opaline diffuser L.5mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
65208



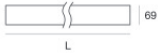
Diffusor - Opaline diffuser L.10mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
65209



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

Code
65210



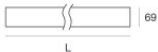
Diffusor - Opaline diffuser L.50mt
Diffusorart: opalen diffusor.
Material:UV beständiges Polycarbonat, farbe:Opal.

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.

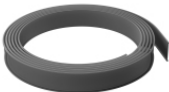
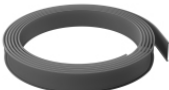
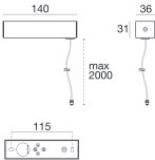
Code
65237



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

Code
64045

Rollip7035_MP | Systems | Accessories
65520N

		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 - Single/Double emission - DALI - White Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.	Code 64660