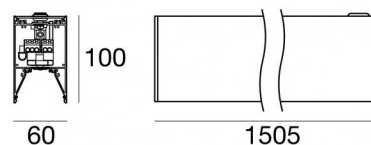


Systeme | 198-264 V AC /220-240 V DC
96 + 180 topLED 48 W DC - 54 W AC | Modular | CRI 80
82094N



Technische Daten	
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	downward + upward
Lampe Nennleistung	48 W DC
Gesamtleistung	54 W
Lichtstrom (Lichtquelle)	8521 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 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	DALI-2 - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	3.9 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

Systeme | 198-264 V AC /220-240 V DC | 96 + 180 topLED 48 W DC - 54 W AC | Modular |
CRI 80 | + 64698
82094N

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 80; the source luminous flux is 4363 lm, with a 181.8 lm/W nominal luminous efficacy The natural white LED light source is composed of 96 topLEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 4158 lm, with a 173.3 lm/W nominal luminous efficacy.

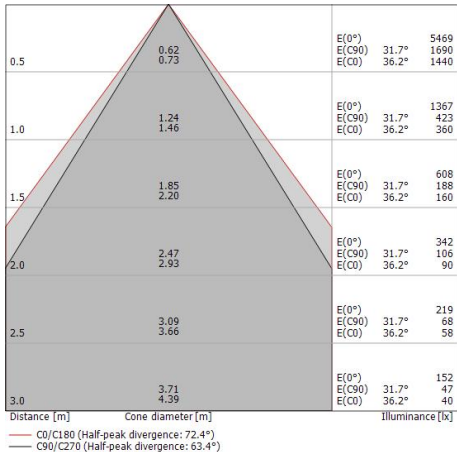
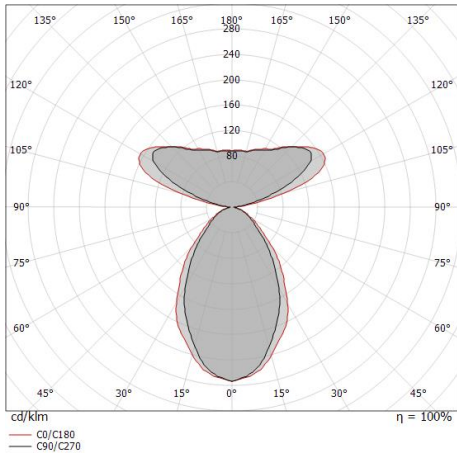
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 3.9 kg.

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 7 Lichtquellen der Energieeffizienzklasse D, D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	8521 lm
Leuchten Lichtstrom	5012 lm
Consumption	54 W
Leuchten Lichtausbeute	92 lm/W
Farbtemperatur	4000 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 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	13.6
UGR transversal	14.4
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 | 96 + 180 topLED 48 W DC - 54 W AC | Modular |

CRI 80 | + 64297

82094N

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 80; the source luminous flux is 4363 lm, with a 181.8 lm/W nominal luminous efficacy The natural white LED light source is composed of 96 topLEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 4158 lm, with a 173.3 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 ingress protection degree is IP40; the total weight is of 3.9 kg.

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.

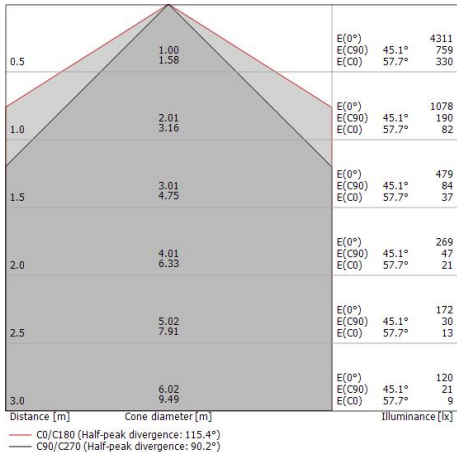
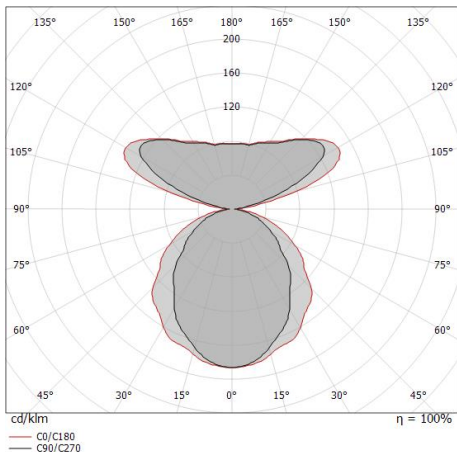
Energieeffizienzklasse
Dieses Produkt enthält 7 Lichtquellen der Energieeffizienzklasse D, D.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	67 %
Lichtstrom (Lichtquelle)	8521 lm
Leuchten Lichtstrom	5766 lm
Consumption	54 W
Leuchten Lichtausbeute	106 lm/W
Farbtemperatur	4000 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 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	18.8
UGR transversal	21.4
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
82094N

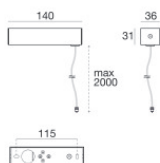


Hängeleuchten - Suspension kit 2 mt.

Material:Messing OT58, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code

64776



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

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

Code

64660



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 than 19, L.10mt

Diffusorart: anti-abbagliamento.

Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

Code

64699



Diffusor - Anti-glare diffuser UGR less than 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

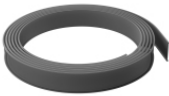
64006

Rollip60_MP | Systems | Accessories
82094N



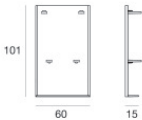
Diffusor
Diffusorart: diffusore nero.
Material:UV beständiges Polycarbonat, farbe:Black.

Code
64016



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

Code
64026



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

Code
99840