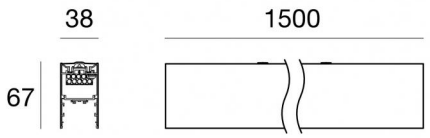
| CRI 90

C01299BBWDZ







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	50 W DC
Gesamtleistung	55 W
Lichtstrom (Lichtquelle)	7400 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren 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	1.65 Kg
Modularity	Modular
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV
Optiktechnologie	Dot free

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

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

| CRI 90 | + C-U200002
C01299BBWDZ

Double emission systems for indoor application. The warm white LED light source with a diffused + no optic light distribution is composed of 312 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 7400 lm, with a 148.0 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 IP20; the total weight is of 1.65 kg.

The total absorbed power is 55 W

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

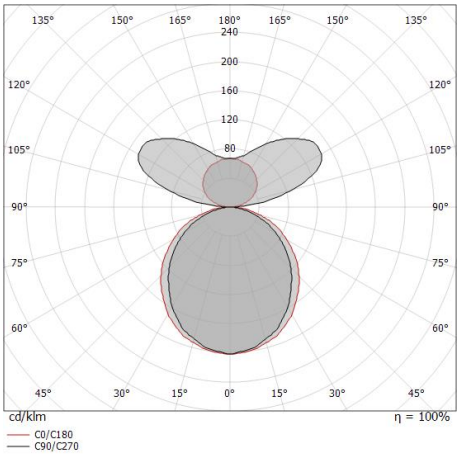
Compliant with the EN 60598-1 standard and its specific provisions.

Energieeffizienzklasse

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	7400 lm
Leuchten Lichtstrom	5934 lm
Consumption	55 W
Leuchten Lichtausbeute	107 lm/W
Farbtemperatur	3000 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



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

| CRI 90 | + C-U200026

C01299BBWDZ

Double emission systems for indoor application. The warm white LED light source with a diffused + no optic light distribution is composed of 312 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 7400 lm, with a 148.0 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 IP20; the total weight is of 1.65 kg.

The total absorbed power is 55 W

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

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

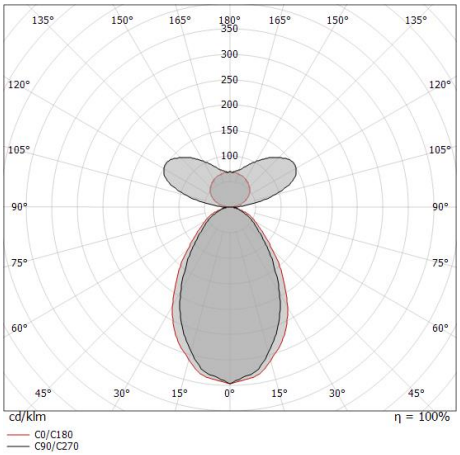
Energieeffizienzklasse	

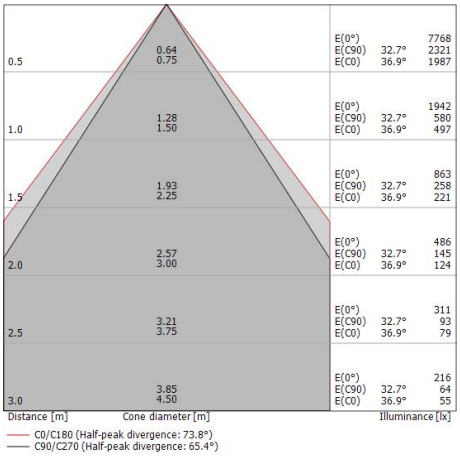
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	7400 lm
Leuchten Lichtstrom	5608 lm
Consumption	55 W
Leuchten Lichtausbeute	101 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-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	18.9
UGR transversal	19.7
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

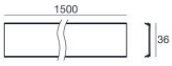
OPTICAL	
Optik C90/C270	65°
Optik C0/C180	74°
Light distribution simmetry	Symmetrical 2 assis





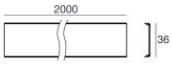
Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Rollip35_MP | Systems | Accessories
C01299BBWDZ

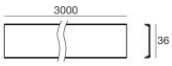
Diffusor - Asymmetrisch - Länge 1.5m
Diffusorart: asymmetric diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
C-U200032

Diffusor - Asymmetrisch - Länge 2m
Diffusorart: asymmetric diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
C-U200033

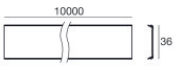
Diffusor - Asymmetrisch - Länge 3m
Diffusorart: asymmetric diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
C-U200034



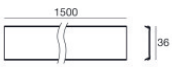

Diffusor - Asymmetrisch - Länge 5m
Diffusorart: asymmetric diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
C-U200006

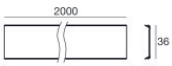
Diffusor - Asymmetrisch - Länge 10m
Diffusorart: asymmetric diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

Code
C-U200007

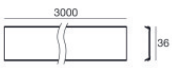
Diffusor - Opal - Länge 1.5m
Diffusorart: opal diffuser.
Material:UV beständiges Polycarbonat, farbe:Opal.

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

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Rollip35_MP | Systems | Accessories
C01299BBWDZ




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




Diffusor - Blendschutzdiffusor UGR kleiner als 19 - Länge 1.5m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-U200035




Diffusor - Blendschutzdiffusor UGR kleiner als 19 - Länge 2m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-U200036



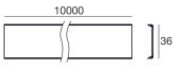

Diffusor - Blendschutzdiffusor UGR kleiner als 19 - Länge 3m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-U200037




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

Code
C-U200026

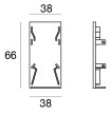
Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 10m
Diffusorart: anti-abbagliamento.
Material:UV beständiges Polycarbonat, farbe:Transparent.

Code
C-U200027

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Rollip35_MP | Systems | Accessories
C01299BBWDZ





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

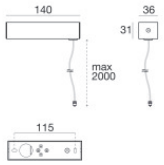
Code
C-V400016



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 black RAL9005, bearbeitungstyp :Lackierung.

Code
C-F100021





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

Code
63301

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.