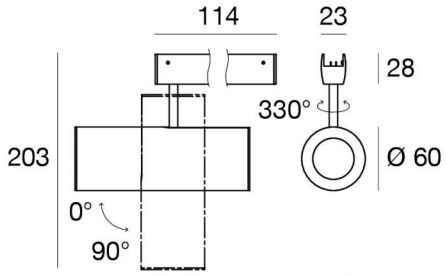
Ink system_SP

Systeme - Lineare Elemente
1 arrayLED 22 W DC 24 V | CRI 90
77597M35



Technische Daten	
Designer	Linea Light
Jahr der Verwirklichung	2020
Typ	Lineare Elemente
Installationsposition	Kabel
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Medium Flood
Light emission direction	downward
Lampe Nennleistung	22 W DC
Lichtstrom (Lichtquelle)	2407 lm
Eingangsspannungsbereich	1090mA
Frequency	50-60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
C.V. - C.C. Converter	24 V Konverter enthalten
Leuchte dimmbar	DALI - 1-10V - PUSH DIM
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	330 °
Drehbarkeit	Ja
Gesamtwinkel (horizontale Ebene)	90 °
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.820 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Honey comb

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PMMA
Farbe	Transparent

Oberfläche Oberfläche fassung	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Elektronik

81416
On/Off Driver 220~240V AC 120 W (- art.)

83041
1-10V - Push and Simply Dim - DALI-2 Controller (- art.)

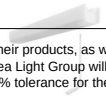
81417
On/Off Driver 220~240V AC 180 W (- art.)

83042
1-10V - Push and Simply Dim - DALI-2 Controller (- art.)

83415
On/Off Driver 220~240V AC 120 W (- art.)

83416
On/Off Driver 220~240V AC 180 W (- art.)

83429
On/Off Driver 220~240V AC 120 W (- art.)



83431
On/Off Driver 220~240V AC 180 W (- art.)

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.

Systeme - Lineare Elemente | 1 arrayLED 22 W DC 24 V | CRI 90
77597M35

Single emission systems or lines for indoor application. The super warm white LED light source with a medium flood light distribution is composed of 1 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 2407 lm, with a 109.4 lm/W nominal luminous efficacy.

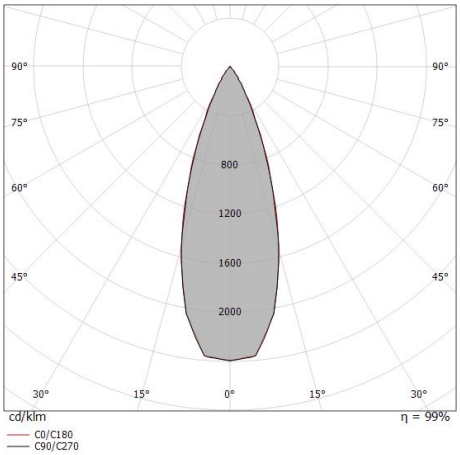
The device body is made of aluminium and features a text white ral9003 finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of aluminium, with a text white ral9003 finish, processed by means of coating.

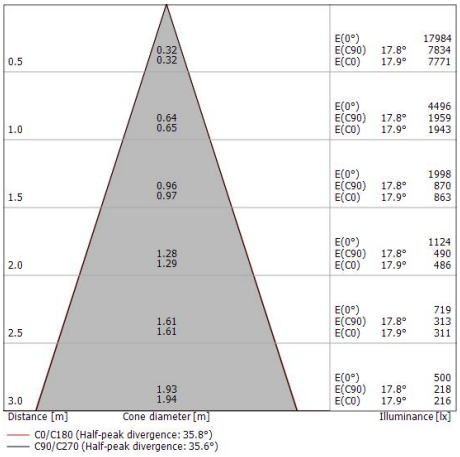
The ingress protection degree is IP40; the total weight is of 0.820 kg.

The total absorbed power is 22 W

The device features protection class III and can be cable-mounted.

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





Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	77 %
Lichtstrom (Lichtquelle)	2407 lm
Leuchten Lichtstrom	1877 lm
Consumption	22 W
Leuchten Lichtausbeute	85 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio
L70 B10 C0 296960h
L80 B10 C0 200000h
L90 B10 C0 150000h

UGR	
UGR axial	17.2
UGR transversal	17.2
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	36°
Light distribution simmetry	Symmetrical

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.

Ink system_SP | Lines | Accessories
77597M35

Kabel
Typ Kabel power cable; Länge 5000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; farben: weiß - rot.

Code
83412

Kabel
Typ Kabel power cable; Länge 10000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; farben: weiß - rot.

Code
83413

Kabel
Typ Kabel power cable; Länge 1000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; farben: schwarz - rot.

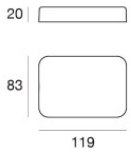
Code
83414

Profil - Kit 5 x
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
81426

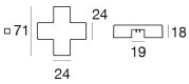
Profil - Kit 2 x
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
81430



Drahtabdeckung
Material:PC, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83417



Kabelverbindung
Typ linear.
Material:PC, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83418

Kabelverbindung
Typ linear.
Material:PC, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83419

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.

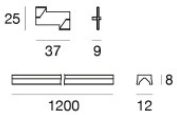
Ink system_SP | Lines | Accessories
77597M35

Kabelverbindung
Typ linear.
Material:PC, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83420

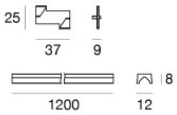
Endkappe
Material:PC, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83421



Profil
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
84010

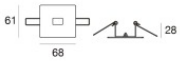


Profil
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
84011

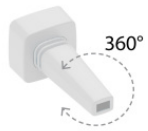
Klammer - 2X
installationsposition: wand, decke.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

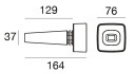
Code
83422



Drahtabdeckung - 2X
Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83423





Drahtabdeckung - 2X
Material:PC, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

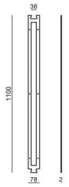
Code
83424

Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83425

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.

Ink system_SP | Lines | Accessories
77597M35

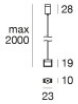


Lochschablone
Material:Eisen, bearbeitungstyp :Lackierung.

Code
83186

Werkzeug - Set zum Schneiden/Abisolieren von Kabeln
Material:Stahl, farbe:Stahl.

Code
81427



Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83427

Schiene
Länge: 1000mm.
Material:Aluminium, farbe:weiß RAL 9003, bearbeitungstyp :Lackierung.

Code
83433

Schiene
Länge: 2000mm.
Material:Aluminium, farbe:weiß RAL 9003, bearbeitungstyp :Lackierung.

Code
83435

Kabelverbindung
Material:Aluminium, farbe:weiß RAL 9003, bearbeitungstyp :Lackierung.

Code
83437

Kabelverbindung
Material:Aluminium, farbe:weiß RAL 9003, bearbeitungstyp :Lackierung.

Code
83439

Kabelverbindung
Material:Aluminium, farbe:weiß RAL 9003, bearbeitungstyp :Lackierung.

Code
83441

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.

Ink system_SP | Lines | Accessories
77597M35

	Code
Kabelverbindung	83442

	Code
Kabel für Aufhängung Material:Aluminium, farbe:weiß RAL 9003, bearbeitungstyp :Lackierung.	83444

	Code
Kabel Länge 1000 mm; farben: schwarz.	83445

	Code
Kabel Länge 1000 mm; farben: schwarz.	83446

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.