

Systeme - Lineare Elemente | 1 topLED 10 W DC 24 V | CRI 90
83957W30

Single emission systems or lines for indoor application. The warm white LED light source with a medium flood light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1068 lm, with a 106.8 lm/W nominal luminous efficacy.

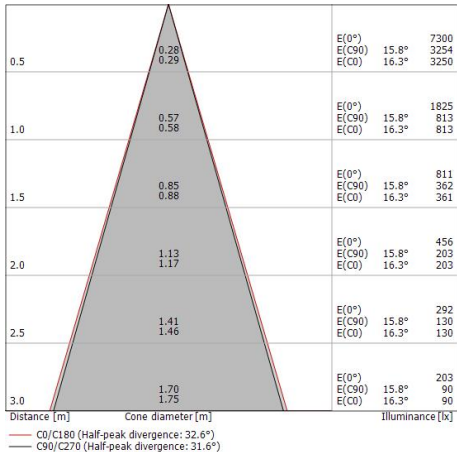
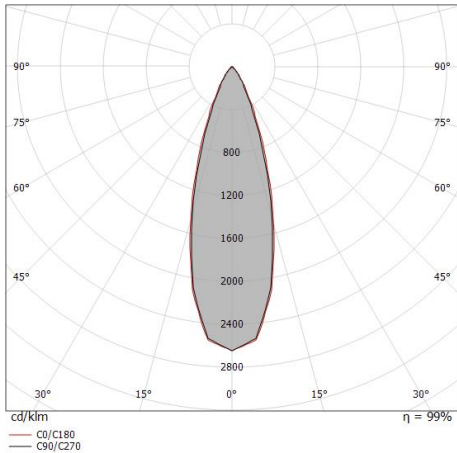
The device body is made of aluminium and features a 5g 9005 black finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of aluminium, with a 5g 9005 black finish, processed by means of coating.

The ingress protection degree is IP40; the total weight is of 0455 kg.

The total absorbed power is 10 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)	64 %
Lichtstrom (Lichtquelle)	1068 lm
Leuchten Lichtstrom	690 lm
Consumption	10 W
Leuchten Lichtausbeute	69 lm/W
Farbtemperatur	3000 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 102000h (at Tj 115 Ta 25)

L90 B10 C0 55000h

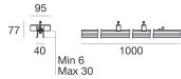
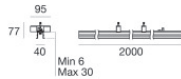
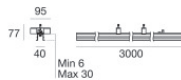
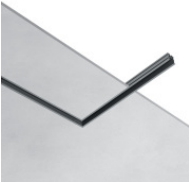
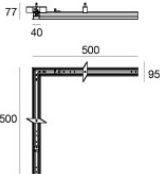
UGR

UGR axial	16.6
UGR transversal	17.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

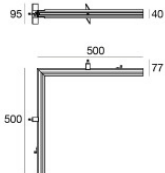
OPTICAL

Optik C0/C180	32°
Light distribution simmetry	Symmetrical

Ink system_SP | Lines | Accessories
83957W30

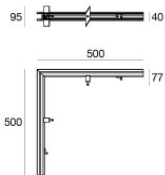
		Werkzeug - Set zum Schneiden/Abisolieren von Kabeln Material:Stahl, farbe:Stahl.	Code 81427
		Kabel Typ Kabel power cable; Länge 1000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; farben: schwarz - rot.	Code 84016
		Kabel Typ Kabel power cable; Länge 5000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; farben: schwarz - rot.	Code 81410
		Kabel Typ Kabel power cable; Länge 10000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; farben: schwarz - rot.	Code 81411
		Profil - L. 1000mm Material:Aluminium, bearbeitungstyp :Lackierung.	Code 84012
		Profil - L. 2000mm Material:Aluminium, bearbeitungstyp :Lackierung.	Code 84013
		Profil - L. 3000mm Material:Aluminium, bearbeitungstyp :Lackierung.	Code 84014
		Profil - Einbauecke Material:Aluminium, bearbeitungstyp :Lackierung.	Code 84015

Ink system_SP | Lines | Accessories
83957W30



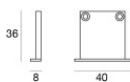
Profil - Einbauecke - IN
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
84073



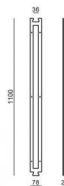
Profil - Einbauecke - OUT
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
84074



Endkappe - 2X
Material:Aluminium, bearbeitungstyp :Lackierung.

Code
83153



Lochschiablone
Material:Eisen, bearbeitungstyp :Lackierung.

Code
83186