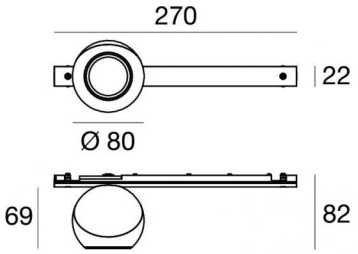
Node System_SP

Systeme | 1 arrayLED 10 W DC 48 V | CRI 92
76422M60



Technische Daten	
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Wide Flood
Light emission direction	downward
Lampe Nennleistung	10 W DC
Lichtstrom (Lichtquelle)	959 lm
Eingangsspannungsbereich	210mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	92 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
C.V. - C.C. Converter	48 V Konverter enthalten
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.713 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PC
Farbe	Transparent

Elektronik

99784
Switching Driver 180~295V AC / V DC (- art.)

99785
On/Off Driver 100~305V AC / V DC (- art.)

83256
On/Off Driver 220~240V AC 96 W (- art.)

83258
On/Off Driver 220~240V AC 96 W (- art.)

83260
On/Off Driver 100~305V AC / 142~431V DC 150 W (- art.)

83262
On/Off Driver 100~305V AC / 142~431V DC 150 W (- art.)

83264
On/Off Driver 100~305V AC / 142~431V DC 240 W (- art.)

83266
On/Off Driver 100~305V AC / 142~431V DC 240 W (- art.)

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Systeme | 1 arrayLED 10 W DC 48 V | CRI 92
76422M60

Single emission systems for indoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 92; the source luminous flux is 959 lm, with a 95.9 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 PC.

The ingress protection degree is IP40; the total weight is of 0.713 kg.

The total absorbed power is 10 W

The device features protection class III.

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

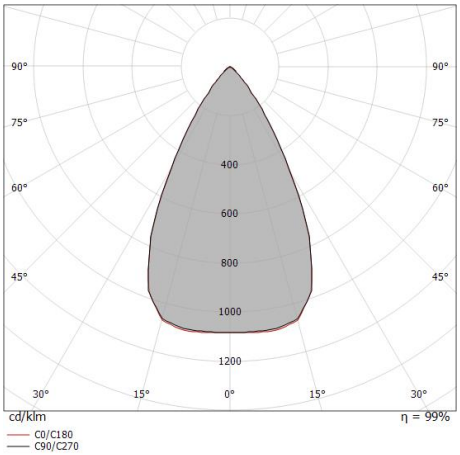
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

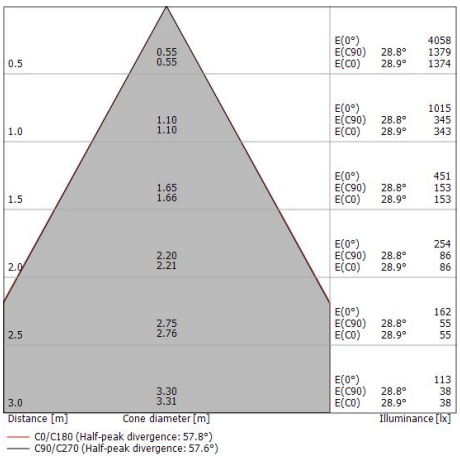
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	97 %
Lichtstrom (Lichtquelle)	959 lm
Leuchten Lichtstrom	936 lm
Consumption	10 W
Leuchten Lichtausbeute	93 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	92 Ra
Verbindungstemperatur (Leuchte)	80
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio
L70 B10 C0 102000h (at Tj 65 Ta 25)
L90 B10 C0 55000h

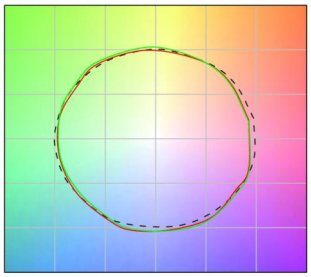
UGR	
UGR axial	20.9
UGR transversal	20.8
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

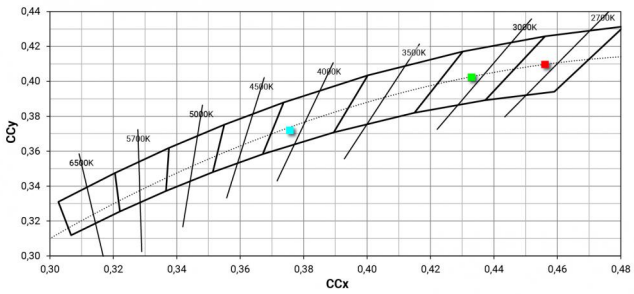
OPTICAL	
Optik C0/C180	58°
Light distribution simmetry	Symmetrical





COLOR VECTOR GRAPHIC





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Node System_SP | Systems | Accessories
76422M60

Schiene
Länge: 629mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

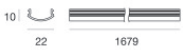
Code
83309

Schiene
Länge: 1748mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83313

Schiene
Länge: 1119mm; Typ Schiene: Standard.
Material:PC, farbe:Weiß.

Code
83316

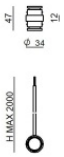


Schiene
Länge: 1679mm; Typ Schiene: Standard.
Material:PC, farbe:Weiß.

Code
83318

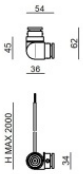
Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83279



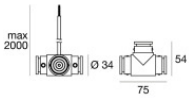
Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83277



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

Code
83273



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

Code
C-U500012

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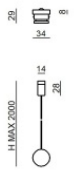
Node System_SP | Systems | Accessories
76422M60

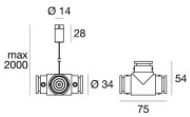


Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83281

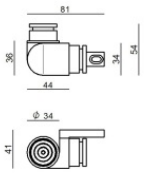
Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83275



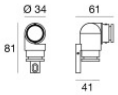
Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
C-U500010



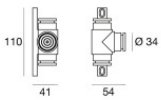
Kabelverbindung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83283



Kabelverbindung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83285

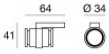


Kabelverbindung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
C-U500008

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

Code
83287



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

Code
83291

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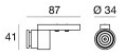
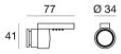
Node System_SP | Systems | Accessories
76422M60



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

Code
83293

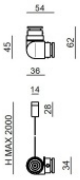


Endkappe
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83295

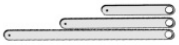
Schiene
Länge: 1188mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83311



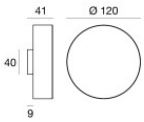
Kabel für Aufhängung
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83271



Lochschablone

Code
83269



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

Code
83254

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