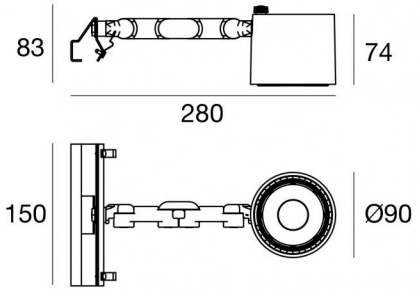
Creek Optus

Systeme - Scheinwerfer | 1 arrayLED 24 W DC 700 mA
CRI 90
82734M15







Technische Daten	
Typ	Kanäle - Scheinwerfer
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Spot
Light emission direction	frontal
Lampe Nennleistung	24 W DC
Lichtstrom (Lichtquelle)	3829 lm
Eingangsspannungsbereich	700mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Estraibile
Gesamtwinkel (vertikale Ebene)	180 °
Gesamtwinkel (horizontale Ebene)	355 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0,85 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche sockel	
Material	Eisen
Farbe	Zink

Elektronik



99147
On/Off Driver 198~264V AC (1 art.)



83008
1-10V - Push and Simply Dim - DALI-2 Controller (1 art.)



C-E100016
Push and Simply Dim - DALI-2 Controller (1 art.)

Cables Electrification	
Cable connector	No

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 - Scheinwerfer | 1 arrayLED 24 W DC 700 mA | CRI 90
82734M15

Single emission systems or projectors for indoor application. The super warm white LED light source with a spot light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3829 lm, with a 159.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 24 W

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

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

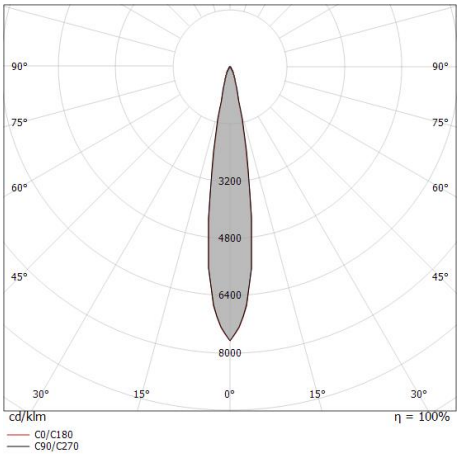
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

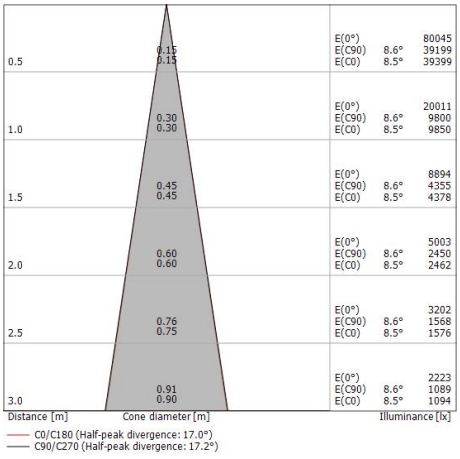
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	68 %
Lichtstrom (Lichtquelle)	3829 lm
Leuchten Lichtstrom	2616 lm
Consumption	24 W
Leuchten Lichtausbeute	109 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Colour Rendering Index	60 R9
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

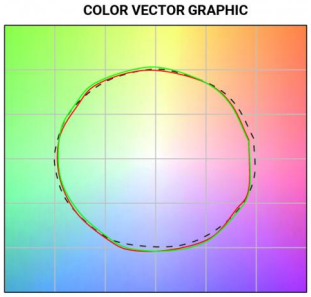
LED Life / Failure Ratio
L70 B10 C0 235315h (at Tj 65 Ta 25)
L80 B10 C0 147343h (at Tj 65 Ta 25)
L90 B10 C0 69745h (at Tj 65 Ta 25)

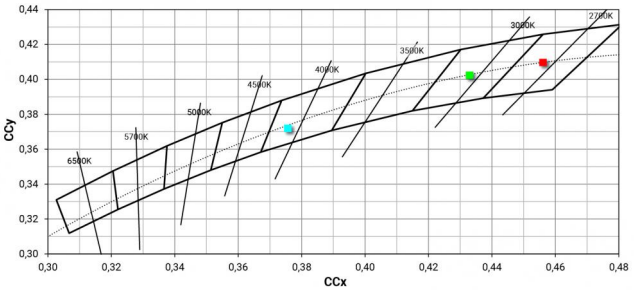
UGR	
UGR axial	17.7
UGR transversal	17.6
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	17°
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.

Creek Optus | Projectors | Accessories
82734M15



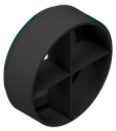
Diffusor
Diffusorart: filtro ellittico.
Material:Pom-C, farbe:Schwarz.

Code
99797



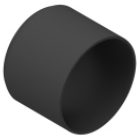
Blendschutz
Blendschutzart: wabenraster.
Material:Pom-C, farbe:Schwarz.

Code
99798



Blendschutz
Blendschutzart: frangiluce a croce.
Material:Pom-C, farbe:Schwarz.

Code
99799



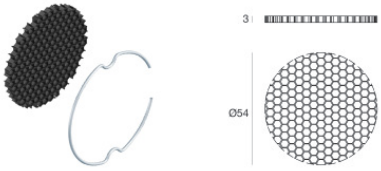
Blendschutz
Blendschutzart: schermo cilindrico.
Material:Pom-C, farbe:Schwarz.

Code
99796



Blendschutz
Blendschutzart: schermo cilindrico 45°.
Material:Pom-C, farbe:Schwarz.

Code
99795



Blendschutz
Blendschutzart: wabenraster.
Material:Pom-C, farbe:Schwarz.

Code
99842



Optik
Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat

Code
99808



Optik
Lichtverteilung: medium flood,Material Verkleidung: uv beständiges polycarbonat

Code
99809

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.

Creek Optus | Projectors | Accessories
82734M15



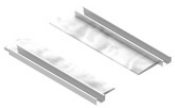
Optik
Lichtverteilung: flood,Material Verkleidung: uv beständiges polycarbonat

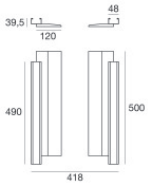
Code
99810



Optik - Fokus-Kit (min 16° max 42°)
Lichtverteilung: einstellbar,Material Verkleidung: extra-helles glas - gehärtet

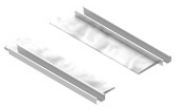
Code
99843

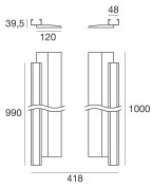




Fuhrmann - Lineargehäuse (Paar)
installationsposition: decke L=500mm, H=39.5mm, D=418mm.
Material:Polystyrol, farbe:Weiß matt.

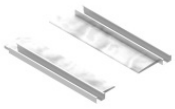
Code
82728

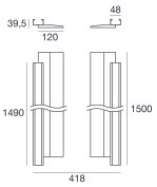




Fuhrmann - Lineargehäuse (Paar)
installationsposition: decke L=1000mm, H=39.5mm, D=418mm.
Material:Polystyrol, farbe:Weiß matt.

Code
82729

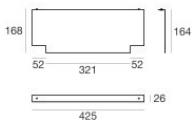




Fuhrmann - Lineargehäuse (Paar)
installationsposition: decke L=1500mm, H=39.5mm, D=418mm.
Material:Polystyrol, farbe:Weiß matt.

Code
82730

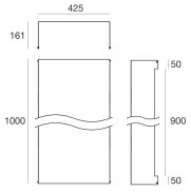




Fuhrmann - Verschlusskappe
installationsposition: decke L=425mm, H=168mm, D=26mm.
Material:Eisen, farbe:Matt black (R9005), bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
99929

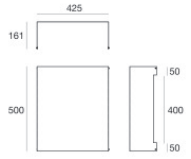




Fuhrmann - Obere Abdeckung carter
installationsposition: decke L=1000mm, H=161mm, D=425mm.
Material:Eisen, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.

Code
99928





Fuhrmann - Obere Abdeckung carter
installationsposition: decke L=500mm, H=161mm, D=425mm.
Material:Eisen, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.

Code
99927

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.

Creek Optus | Projectors | Accessories
82734M15

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.