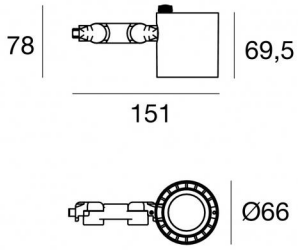
Scheinwerfer | 1 arrayLED 16 W DC 450 mA | CRI 98

82386M60







Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Wide Flood
Light emission direction	frontal
Lampe Nennleistung	16 W DC
Lichtstrom (Lichtquelle)	2507 lm
Eingangsspannungsbereich	450mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	98 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	Orientabile
Gesamtwinkel (vertikale Ebene)	180 °
Gesamtwinkel (horizontale Ebene)	360 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0,2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.380 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text black RAL9005
Bearbeitungstyp	Lackierung

Elektronik



99734
Multi Power 198~264V AC / 180~275V DC (1 art.)



99730
DALI - Push and Simply Dim Multi Power 198~264V AC / 180~275V DC (1 art.)



99941
Push and Simply Dim - DALI-2 Controller (1 art.)



99943
Multi Power 198~264V AC / 176~264V DC (1 art.)



99951
DALI Multi Power 198~264V AC / 176~275V DC (1 art.)



99953
Multi Power 198~264V AC / 176~264V DC (1 art.)



83169
Bluetooth Controller (1 art.)



C-E100007
Controller (1 art.)

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Scheinwerfer | 1 arrayLED 16 W DC 450 mA | CRI 98
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Single emission projectors for indoor application. The super warm white LED light source is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 98; the source luminous flux is 2507 lm, with a 156.7 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text black ral9005 finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 0.380 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 16 W The power supply cable is included and features a 0,2 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

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

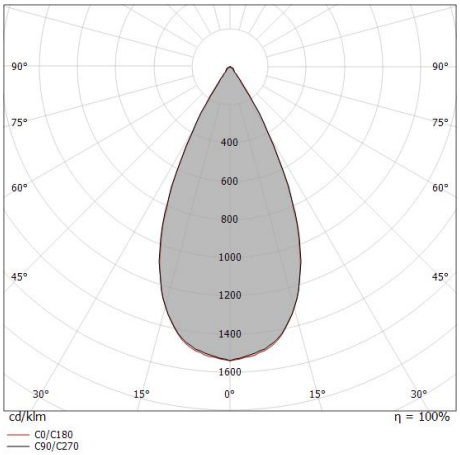
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

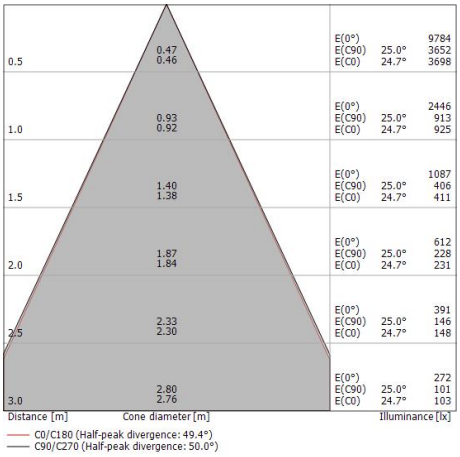
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	63 %
Lichtstrom (Lichtquelle)	2507 lm
Leuchten Lichtstrom	1590 lm
Consumption	16 W
Leuchten Lichtausbeute	99 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	98 Ra
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 237566h (at Tj 65 Ta 25)
L80 B10 C0 148737h (at Tj 65 Ta 25)
L90 B10 C0 70385h (at Tj 65 Ta 25)

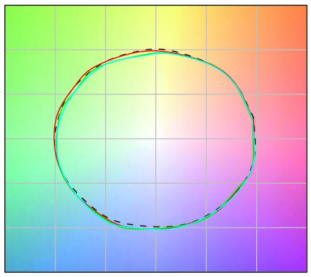
UGR	
UGR axial	20
UGR transversal	20
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

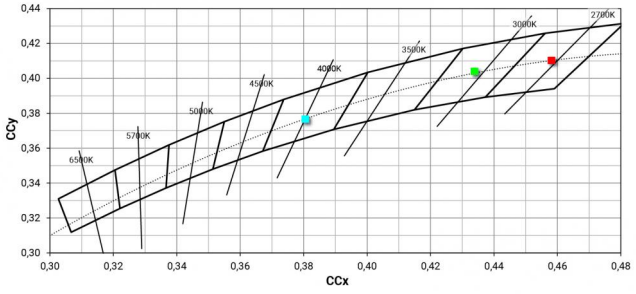
OPTICAL	
Optik C0/C180	49°
Light distribution simmetry	Symmetrical





COLOR VECTOR GRAPHIC





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Navata_Optus | Projectors | Accessories
82386M60



Optik
Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat

Code
99827



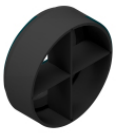
Optik
Lichtverteilung: medium flood,Material Verkleidung: uv beständiges polycarbonat

Code
99828



Optik
Lichtverteilung: flood,Material Verkleidung: uv beständiges polycarbonat

Code
99829



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

Code
99779



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

Code
99780



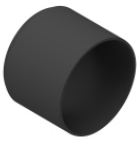
Diffusor
Diffusorart: filtro ellittico.
Material:Pom-C, farbe:Schwarz.

Code
99781



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

Code
99782



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

Code
99783

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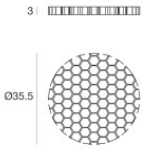
Navata_Optus | Projectors | Accessories
82386M60





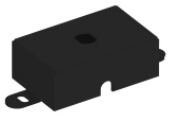
Blendschutz - Zubehör für Fokal-Kit mit Code 83347.
Blendschutzart: wabenraster.
Material:Pom-C, farbe:Schwarz.

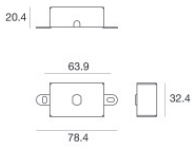
Code
99841



Optik - Fokus-Kit (min 16° max 50°)
Lichtverteilung: einstellbar,Material Verkleidung: extra-helles glas - gehärtet

Code
99844





Befestigungsplatte - Basis ohne Netzteil
Material:Eisen, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
98589

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