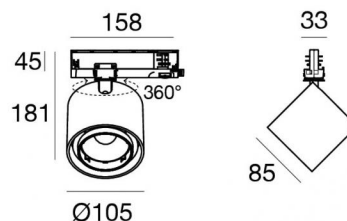


Scheinwerfer | 176-264 V
1 arrayLED 34 W DC - 37 W AC | CRI 90
C01388BBNWF



Technische Daten	
Typ	Schiene
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Wide Flood
Light emission direction	frontal
Lampe Nennleistung	34 W DC
Gesamtleistung	37 W
Lichtstrom (Lichtquelle)	5216 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	176 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	90 °
Gesamtwinkel (horizontale Ebene)	360 °
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.92 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse

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

Scheinwerfer | 176-264 V | 1 arrayLED 34 W DC - 37 W AC | CRI 90
C01388BBNWF

Single emission projectors for indoor application. The natural white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 5216 lm, with a 153.4 lm/W nominal luminous efficacy.

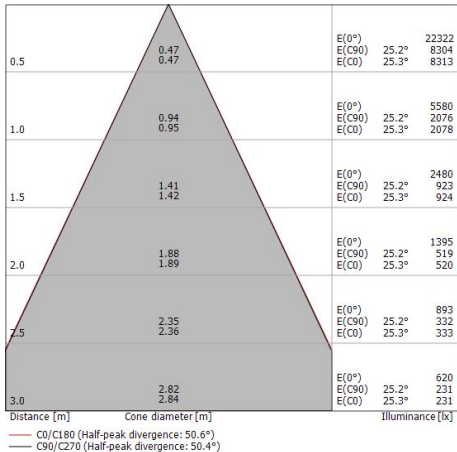
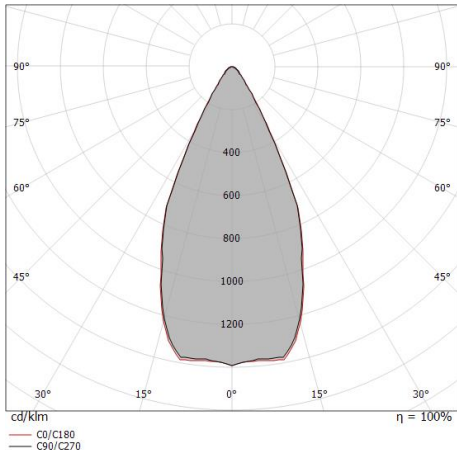
The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 0.92 kg.

The total absorbed power is 37 W

The device features protection class I 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)	76 %
Lichtstrom (Lichtquelle)	5216 lm
Leuchten Lichtstrom	4014 lm
Consumption	37 W
Leuchten Lichtausbeute	108 lm/W
Farbtemperatur	4000 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)

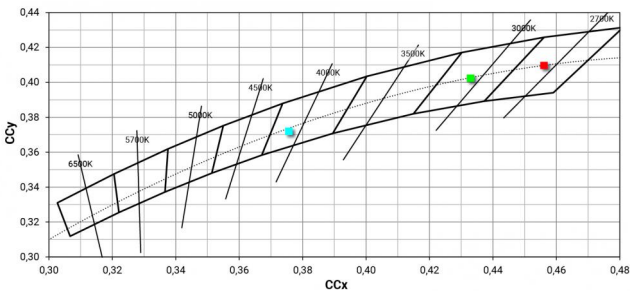
L90 B10 C0 69745h (at Tj 65 Ta 25)

UGR

UGR axial	25.2
UGR transversal	25.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	50°
Light distribution simmetry	Symmetrical



Optus_T | Projectors | Accessories
C01388BBNWF



Optik - SPOT
Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat

Code
C-U300015



Optik - FLOOD
Lichtverteilung: flood,Material Verkleidung: uv beständiges polycarbonat

Code
C-U300016



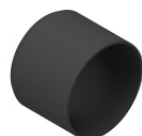
Optik - WIDE FLOOD
Lichtverteilung: medium flood,Material Verkleidung: uv beständiges polycarbonat

Code
C-U300017



Diffusor - Es ist nicht mit 60°-Optiken kompatibel

Code
C-U300013



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

Code
C-U300029



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

Code
C-U300031



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

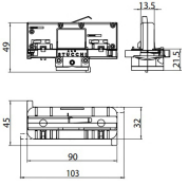
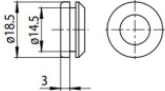
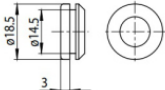
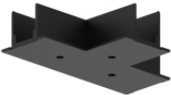
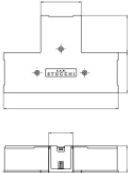
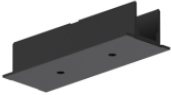
Code
C-U300030



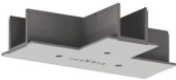
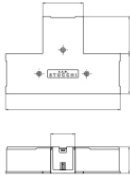
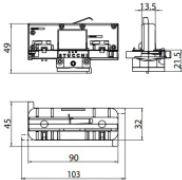
Optik - Kit mit variabler Brennweite
Lichtverteilung: einstellbar,Material Verkleidung: extra-helles glas - gehärtet

Code
C-U300034

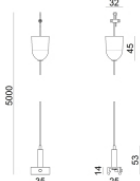
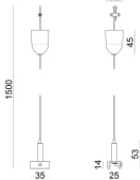
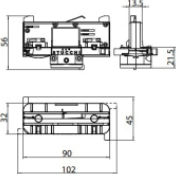
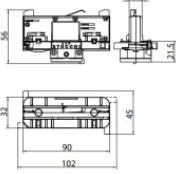
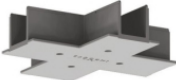
Optus_T | Projectors | Accessories
C01388BBNWF

	Blendschutz Blendschutzart: wabenraster. Material:Pom-C, farbe:Schwarz.	Code C-U300014
 		Code 81095
	Drahtabdeckung Material:Weiß.	Code 83249
 	Endkappe Material:Schwarz, farbe:Black.	Code 81085
 	Endkappe Material:Weiß.	Code 81084
 	Drahtabdeckung Material:PC, farbe:Black.	Code 81079
	Drahtabdeckung Material:Schwarz, farbe:Black.	Code 83250
 	Drahtabdeckung Material:PC, farbe:Black.	Code 81073

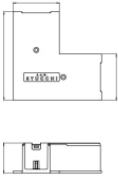
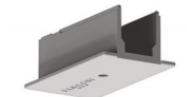
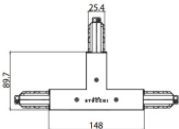
Optus_T | Projectors | Accessories
C01388BBNWF

		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81078
		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Weiß RAL 9010, bearbeitungstyp :Lackierung.	Code 81025
			Code 81094
		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.	Code 81026
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81072
		Klammer L=180mm, H=24mm, D=26mm. Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.	Code 81024
		Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81018
		Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81007

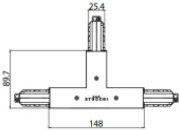
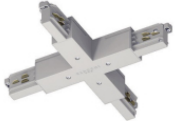
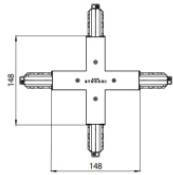
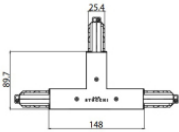
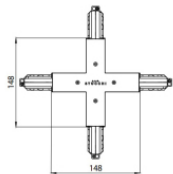
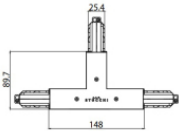
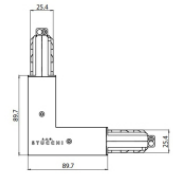
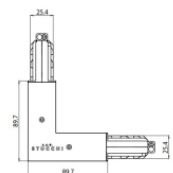
Optus_T | Projectors | Accessories
C01388BBNWF

		Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81019
 		Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81009
 		Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81008
		Werkzeug - Schneidezange S?9000/T Material:Gummi, farbe:Black.	Code 81005
 			Code 81091
 			Code 81093
		Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81006
 		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81081

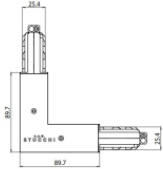
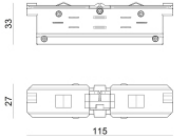
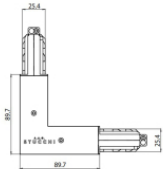
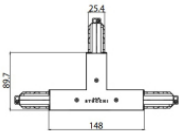
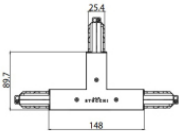
Optus_T | Projectors | Accessories
C01388BBNWF

		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81076</u>
		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81082</u>
		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81075</u>
		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81070</u>
		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81069</u>
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Polished aluminium.	Code <u>81086</u>
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code <u>81088</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81061</u>

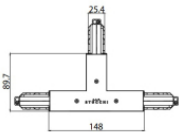
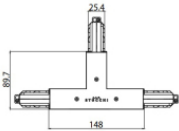
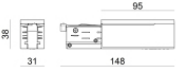
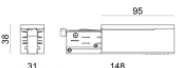
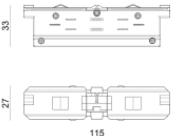
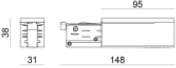
Optus_T | Projectors | Accessories
C01388BBNWF

		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81057
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81063
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	Code 81087
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81060
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code 81064
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code 81058
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code 81049
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81048

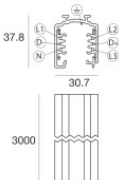
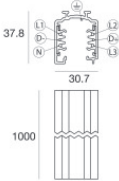
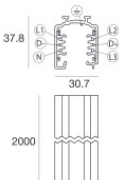
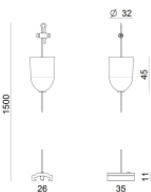
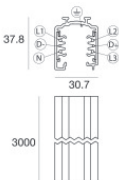
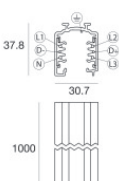
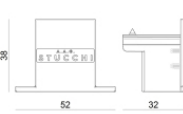
Optus_T | Projectors | Accessories
C01388BBNWF

		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81045</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81040</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81046</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>80999</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81052</u>
		Endkappe Material:PC, farbe:Black.	Code <u>81000</u>
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Weiß.	Code <u>81066</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81054</u>

Optus_T | Projectors | Accessories
C01388BBNWF

		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81043</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81055</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81051</u>
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Black.	Code <u>81067</u>
		Stromversorgung Material:PC, farbe:Black.	Code <u>81037</u>
		Stromversorgung Material:PC, farbe:Weiß.	Code <u>81036</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81039</u>
		Stromversorgung Material:PC, farbe:Black.	Code <u>81034</u>

Optus_T | Projectors | Accessories
C01388BBNWF

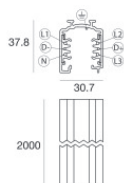
		Schiene Länge: 3000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code <u>83341</u>
		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.	Code <u>83336</u>
		Schiene Länge: 2000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code <u>83340</u>
		Deckenrosette - Schwarzes Aufhängungsset 1,5 m + Halterung (9000-KIT5-1,5-B) Einschließlich Driver: Nein. Material:Kunststoff, farbe:Black.	Code <u>81014</u>
		Schiene Länge: 3000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.	Code <u>83338</u>
		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code <u>83339</u>
		Endkappe Material:PC, farbe:Black.	Code <u>81003</u>
		Deckenrosette - Weißes Aufhängungsset 1,5 m + Halterung (9000-KIT5-1,5-W) Einschließlich Driver: Nein. Material:Kunststoff, farbe:Weiß.	Code <u>81012</u>

Optus_T | Projectors | Accessories
C01388BBNWF



Endkappe
Material:PC, farbe:Weiß.

Code
81002



Schiene
Länge: 2000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
83337



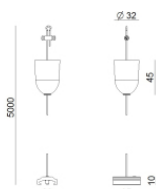
Hängeleuchten
Material:Kunststoff, farbe:Black.

Code
81022



Deckenrosette - Schwarzes Aufhängungsset 5 m + Halterung (9000-KIT5-5-B)
Einschließlich Driver: Nein.
Material:Kunststoff, farbe:Black.

Code
81015



Deckenrosette - Weißes Aufhängungsset 5 m + Halterung (9000-KIT5-5-W)
Einschließlich Driver: Nein.
Material:Kunststoff, farbe:Weiß.

Code
81013



Hängeleuchten
Material:Kunststoff, farbe:Weiß.

Code
81021