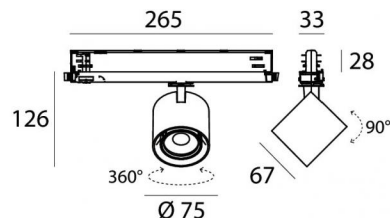


Scheinwerfer | 176-264 V AC /176-280 V DC
1 arrayLED 8.5 W DC - 10 W AC | CRI 90
C00994WHMUS



Technische Daten	
Typ	Schiene
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Ultra Spot
Light emission direction	frontal
Lampe Nennleistung	8.5 W DC
Gesamtleistung	10 W
Lichtstrom (Lichtquelle)	1059 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	176 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2 - PUSH DIM
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	0.35 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse

Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text white RAL9003
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Scheinwerfer | 176-264 V AC /176-280 V DC | 1 arrayLED 8.5 W DC - 10 W AC | CRI 90
C00994WHMUS

Single emission projectors for indoor application. The super warm white LED light source with a ultra spot light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 1059 lm, with a 124.6 lm/W nominal luminous efficacy.

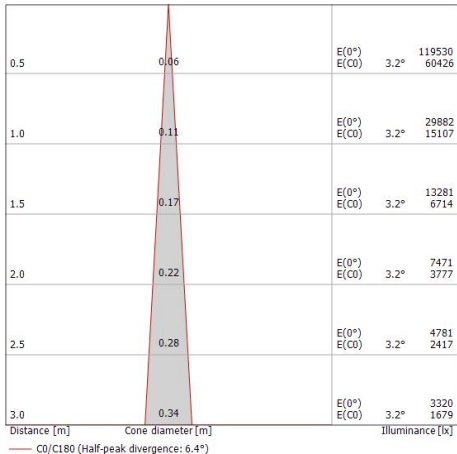
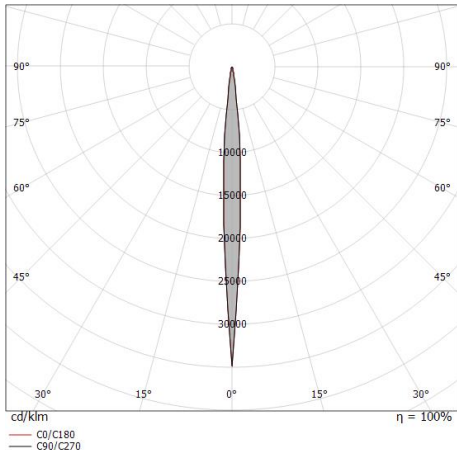
The device body is made of die-cast aluminium en ab - 46100 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 0.35 kg.

The total absorbed power is 10 W

The device features protection class II and can be ceiling-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)	81 %
Lichtstrom (Lichtquelle)	1059 lm
Leuchten Lichtstrom	858 lm
Consumption	10 W
Leuchten Lichtausbeute	85 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 229031h (at Tj 65 Ta 25)

L80 B10 C0 143385h (at Tj 65 Ta 25)

L90 B10 C0 67839h (at Tj 65 Ta 25)

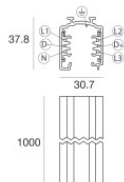
UGR

UGR axial	13.4
UGR transversal	13.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	6°
Light distribution simmetry	Symmetrical

Optus_T V2 | Projectors | Accessories
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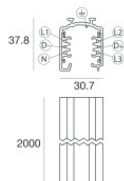
Schiene

Länge: 1000mm; Typ Schiene: Standard.

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

Code

83336



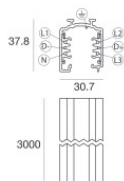
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Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code

83337



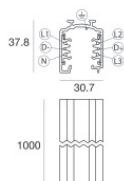
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Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code

83338



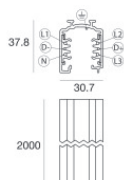
Schiene

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Code

83339



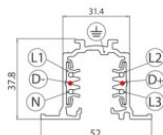
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Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code

83340



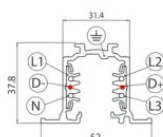
Schiene

Länge: 1000mm; Typ Schiene: Standard.

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

Code

80990



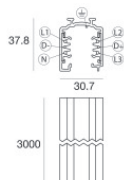
Schiene

Länge: 2000mm; Typ Schiene: Standard.

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

Code

80991



Schiene

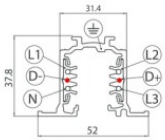
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Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code

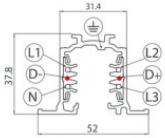
83341

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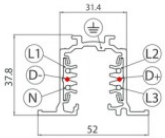
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Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
80993



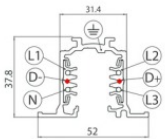
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Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
80992



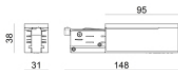
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Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
80994



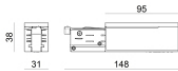
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Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
80995



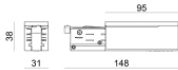
Stromversorgung
Material:PC, farbe:Weiß.

Code
81033



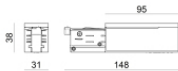
Stromversorgung
Material:PC, farbe:Black.

Code
81034



Stromversorgung
Material:PC, farbe:Weiß.

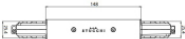
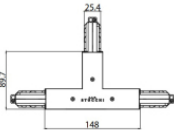
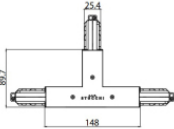
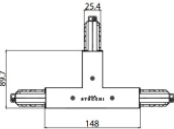
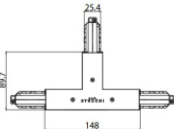
Code
81036



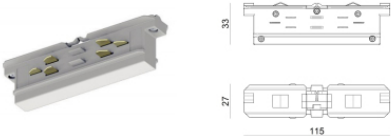
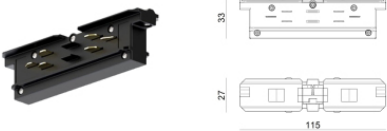
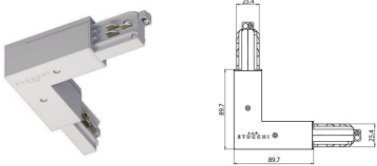
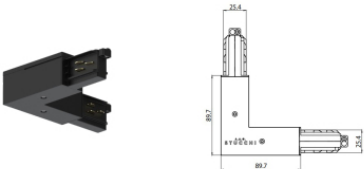
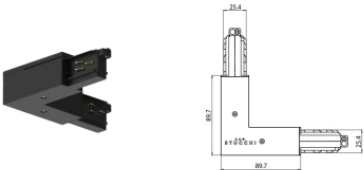
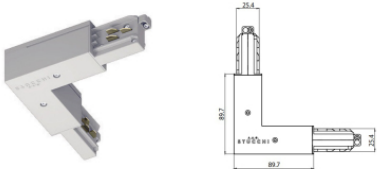
Stromversorgung
Material:PC, farbe:Black.

Code
81037

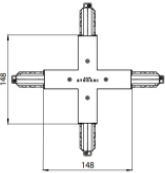
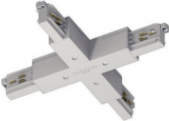
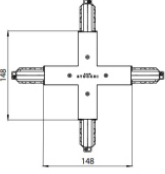
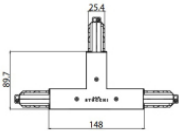
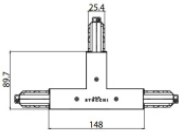
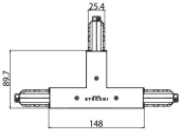
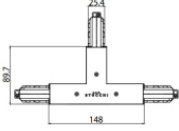
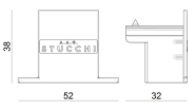
Optus_T V2 | Projectors | Accessories
C00994WHMUS

		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81042</u>
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		Kabelverbindung Typ flexible curve. Material:PC, farbe:Weiß.	Code <u>81066</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81051</u>
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Black.	Code <u>81067</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81052</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81055</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81054</u>

Optus_T V2 | Projectors | Accessories
C00994WHMUS

		Endkappe Material:PC, farbe:Black.	Code 81000
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81039
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		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81045
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code 81046
		Endkappe Material:PC, farbe:Weiß.	Code 80999
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code 81049
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Optus_T V2 | Projectors | Accessories
C00994WHMUS

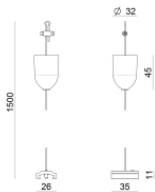
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		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81057</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81058</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81060</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81061</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 V2 | Projectors | Accessories
C00994WHMUS



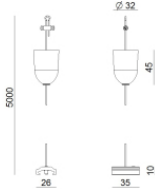
Endkappe
Material:PC, farbe:Weiß.

Code
81002



Deckenrosette - Schwarzes Aufhängungsset 1,5 m + Halterung (9000-KIT5-1,5-B)
Einschließlich Driver: Nein.
Material:Kunststoff, farbe:Black.

Code
81014



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

Code
81013



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

Code
81015



Hängeleuchten
Material:Kunststoff, farbe:Black.

Code
81022



Klammer
L=35mm, H=14mm, D=24mm.
Material:Aluminium, farbe:Polished aluminium.

Code
81086



Hängeleuchten
Material:Kunststoff, farbe:Weiß.

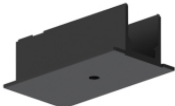
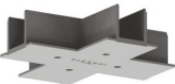
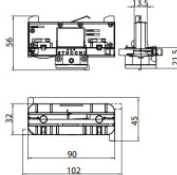
Code
81021



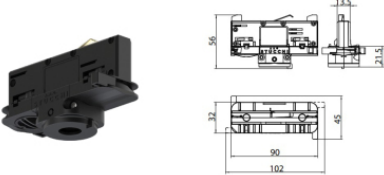
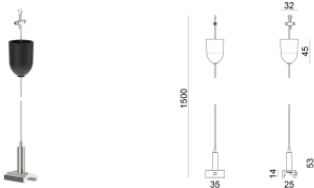
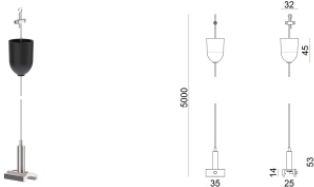
Klammer
L=35mm, H=14mm, D=24mm.
Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.

Code
81087

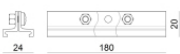
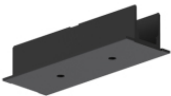
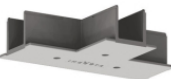
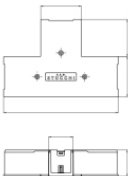
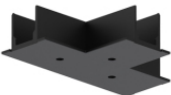
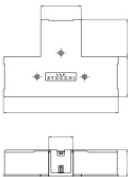
Optus_T V2 | Projectors | Accessories
C00994WHMUS

		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code 81088
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81069
		Drahtabdeckung Material:PC, farbe:Black.	Code 81070
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81075
		Drahtabdeckung Material:PC, farbe:Black.	Code 81076
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81081
		Drahtabdeckung Material:PC, farbe:Black.	Code 81082
			Code 81091

Optus_T V2 | Projectors | Accessories
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		Code 81093
	Werkzeug - Schneidezange S?9000/T Material:Gummi, farbe:Black.	Code 81005
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81006
	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81008
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81007
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81018
	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81009
	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81019

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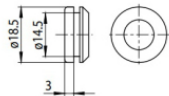
		Klammer L=180mm, H=24mm, D=26mm. Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.	Code 81024
		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Weiß RAL 9010, bearbeitungstyp :Lackierung.	Code 81025
		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.	Code 81026
		Drahtabdeckung Material:PC, farbe:Black.	Code 81073
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81078
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81072
		Drahtabdeckung Material:PC, farbe:Black.	Code 81079
		Drahtabdeckung Material:Schwarz, farbe:Black.	Code 83250

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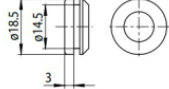
Drahtabdeckung
Material:Weiß.

Code
83249



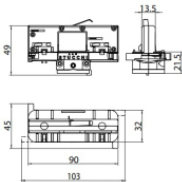
Endkappe
Material:Weiß.

Code
81084

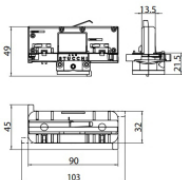


Endkappe
Material:Schwarz, farbe:Black.

Code
81085



Code
81094



Code
81095