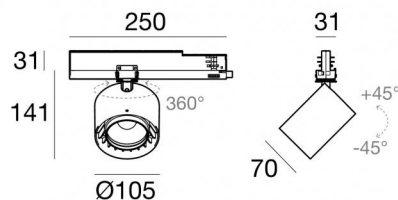


Scheinwerfer | 198-264 V
1 arrayLED 27 W DC - 30 W AC | Marbled Meat - 600nm
81650F15



Technische Daten	
Typ	Schiene
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Spot
Light emission direction	frontal
Lampe Nennleistung	27 W DC
Gesamtleistung	30 W
Lichtstrom (Lichtquelle)	1924 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	Marbled Meat - 600nm
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
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.835 Kg
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse

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

Scheinwerfer | 198-264 V | 1 arrayLED 27 W DC - 30 W AC | Marbled Meat - 600nm
81650F15

Single emission projectors for indoor application. The marbled meat - 600nm LED light source with a spot light distribution is composed of 1 arrayled LEDs the source luminous flux is 1924 lm, with a 71.3 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 0.835 kg.

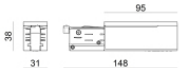
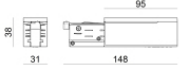
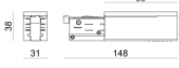
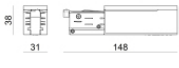
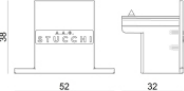
The total absorbed power is 30 W

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

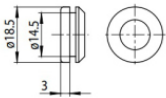
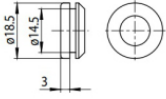
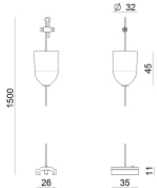
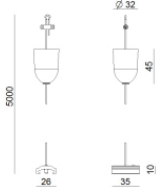
Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Eigenschaften	
Lichtstrom (Lichtquelle)	1924 lm
Standard Deviation of Colour Matching	3 Step MacAdam
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C
LED Life / Failure Ratio	
L70 B10 C0 252000h (at Tj 65 Ta 25)	

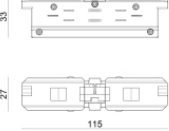
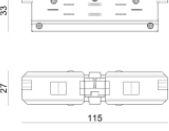
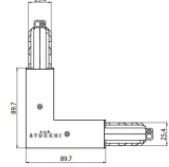
Optus_T | Projectors | Accessories
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 	Stromversorgung Material:PC, farbe:Weiß.	Code 81033
 	Stromversorgung Material:PC, farbe:Weiß.	Code 81036
 	Stromversorgung Material:PC, farbe:Black.	Code 81037
 	Stromversorgung Material:PC, farbe:Black.	Code 81034
	Endkappe Material:PC, farbe:Weiß.	Code 80999
	Endkappe Material:PC, farbe:Black.	Code 81000
	Endkappe Material:PC, farbe:Weiß.	Code 81002
 	Endkappe Material:PC, farbe:Black.	Code 81003

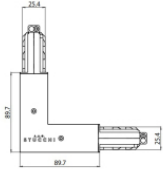
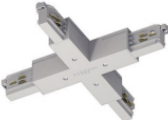
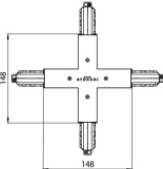
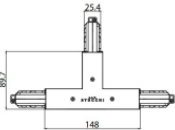
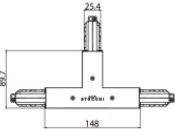
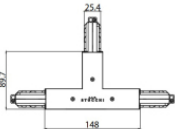
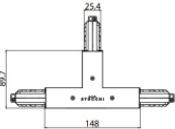
Optus_T | Projectors | Accessories
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		Endkappe Material:Weiß.	Code <u>81084</u>
		Endkappe Material:Schwarz, farbe:Black.	Code <u>81085</u>
		Deckenrosette - Weißes Aufhängungsset 1,5 m + Halterung (9000-KIT5-1,5-W) Einschließlich Driver: Nein. Material:Kunststoff, farbe:Weiß.	Code <u>81012</u>
		Deckenrosette - Schwarzes Aufhängungsset 1,5 m + Halterung (9000-KIT5-1,5-B) Einschließlich Driver: Nein. Material:Kunststoff, farbe:Black.	Code <u>81014</u>
		Deckenrosette - Weißes Aufhängungsset 5 m + Halterung (9000-KIT5-5-W) Einschließlich Driver: Nein. Material:Kunststoff, farbe:Weiß.	Code <u>81013</u>
		Deckenrosette - Schwarzes Aufhängungsset 5 m + Halterung (9000-KIT5-5-B) Einschließlich Driver: Nein. Material:Kunststoff, farbe:Black.	Code <u>81015</u>
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Polished aluminium.	Code <u>81086</u>
		Klammer L=180mm, H=24mm, D=26mm. Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.	Code <u>81024</u>

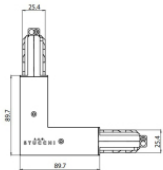
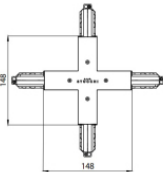
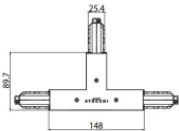
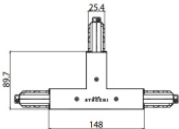
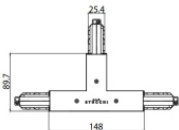
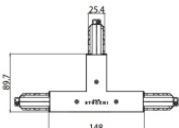
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		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Weiß RAL 9010, bearbeitungstyp :Lackierung.	Code <u>81025</u>
		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.	Code <u>81026</u>
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	Code <u>81087</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:Weiß.	Code <u>81039</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81040</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81042</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code <u>81045</u>

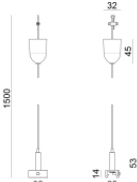
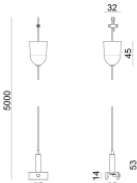
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		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81048
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Weiß.	Code 81066
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81063
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81051
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81054
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81057
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	Code 81060
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code 81043

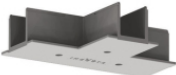
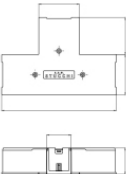
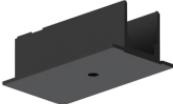
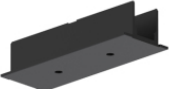
Optus_T | Projectors | Accessories
81650F15

		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81046</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81049</u>
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Black.	Code <u>81067</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81064</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81052</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81055</u>
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		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81061</u>

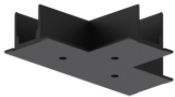
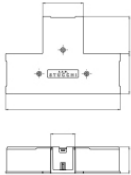
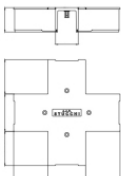
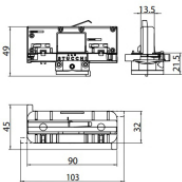
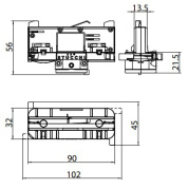
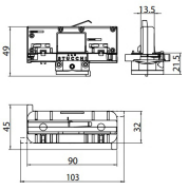
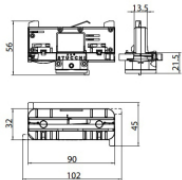
Optus_T | Projectors | Accessories
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	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81006
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81007
 	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81008
 	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81009
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81018
	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81019
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	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81022

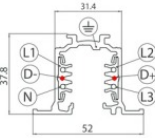
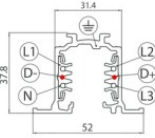
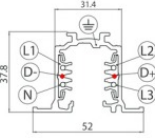
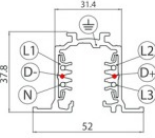
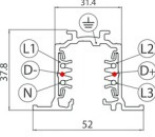
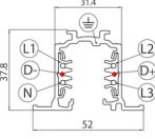
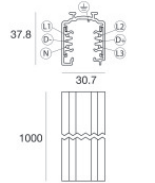
Optus_T | Projectors | Accessories
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		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81069</u>
		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81072</u>
		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81075</u>
		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81078</u>
		Drahtabdeckung Material:PC, farbe:Weiß.	Code <u>81081</u>
		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81070</u>
		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81073</u>
		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81076</u>

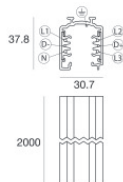
Optus_T | Projectors | Accessories
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		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81079</u>
		Drahtabdeckung Material:PC, farbe:Black.	Code <u>81082</u>
		Drahtabdeckung Material:Weiß.	Code <u>83249</u>
		Drahtabdeckung Material:Schwarz, farbe:Black.	Code <u>83250</u>
			Code <u>81094</u>
			Code <u>81091</u>
			Code <u>81095</u>
			Code <u>81093</u>

Optus_T | Projectors | Accessories
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		Werkzeug - Schneidezange S?9000/T Material:Gummi, farbe:Black.	Code 81005
		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 Länge: 3000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.	Code 80992
		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code 80993
		Schiene Länge: 2000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code 80994
		Schiene Länge: 3000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.	Code 80995
		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.	Code 83336

Optus_T | Projectors | Accessories
81650F15



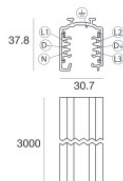
Schiene

Länge: 2000mm; Typ Schiene: Standard.

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

Code

83337



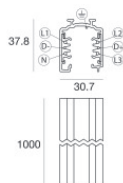
Schiene

Länge: 3000mm; Typ Schiene: Standard.

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

Code

83338



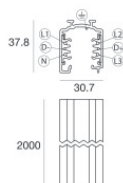
Schiene

Länge: 1000mm; Typ Schiene: Standard.

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

Code

83339



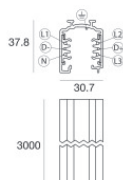
Schiene

Länge: 2000mm; Typ Schiene: Standard.

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

Code

83340



Schiene

Länge: 3000mm; Typ Schiene: Standard.

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

Code

83341



Diffusor

Diffusorart: filtro ellittico.

Material:Pom-C, farbe:Schwarz.

Code

99797



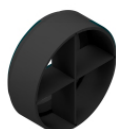
Blendschutz

Blendschutzart: wabenraster.

Material:Pom-C, farbe:Schwarz.

Code

99798



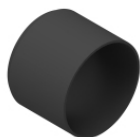
Blendschutz

Blendschutzart: frangiluce a croce.

Material:Pom-C, farbe:Schwarz.

Code

99799

Optus_T | Projectors | Accessories
81650F15

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

Code
99796



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

Code
99795



Optik
Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat

Code
99808



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

Code
99809



Optik
Lichtverteilung: flood,Material Verkleidung: uv beständiges polycarbonat

Code
99810