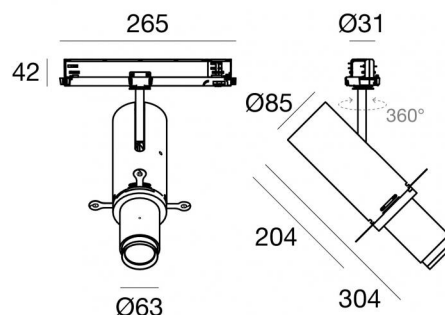


Scheinwerfer | 176-264 V
1 arrayLED 27 W DC - 30 W AC | CRI 98
82071W66



Technische Daten	
Typ	Schiene
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Shaper Medium Distance
Light emission direction	frontal
Lampe Nennleistung	27 W DC
Gesamtleistung	30 W
Lichtstrom (Lichtquelle)	2956 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	176 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	98 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	1.5 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 | 1 arrayLED 27 W DC - 30 W AC | CRI 98
82071W66

Single emission projectors for indoor application. The warm white LED light source with a shaper medium distance light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 98; the source luminous flux is 2956 lm, with a 109.5 lm/W nominal luminous efficacy.

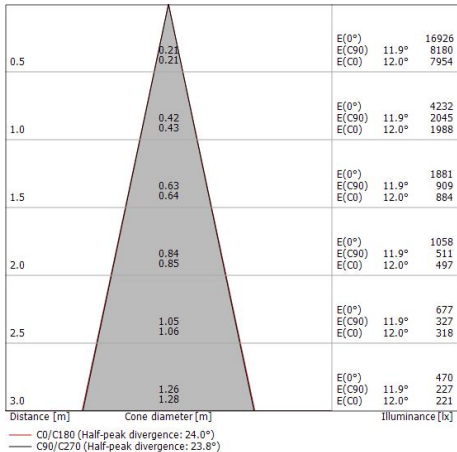
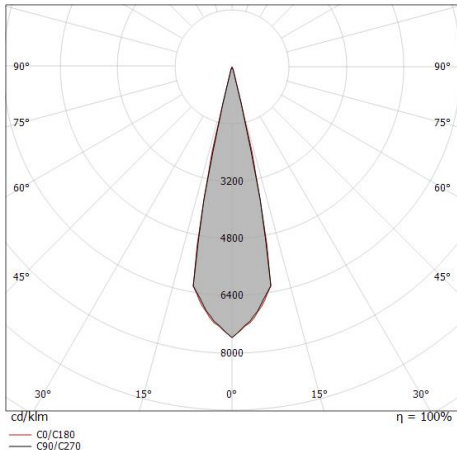
The device body is made of die-cast aluminium en ab - 46100 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 1.5 kg.

The total absorbed power is 30 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 F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	18 %
Lichtstrom (Lichtquelle)	2956 lm
Leuchten Lichtstrom	560 lm
Consumption	30 W
Leuchten Lichtausbeute	18 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	98 Ra
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	45°C

LED Life / Failure Ratio

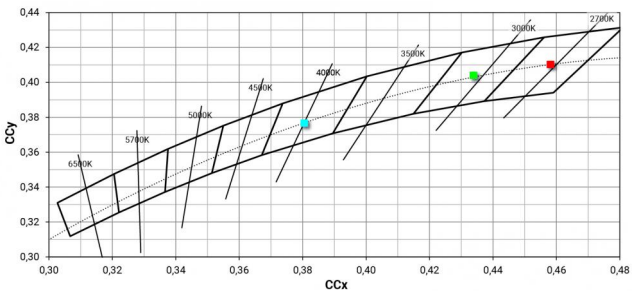
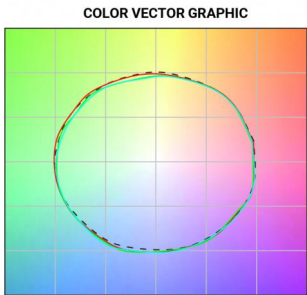
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	-3.8
UGR transversal	-3.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

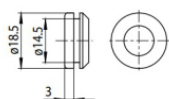
Optik C0/C180	24°
Light distribution simmetry	Symmetrical



Pound_Shaper | Projectors | Accessories
82071W66

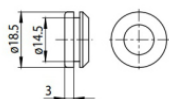
	Stromversorgung Material:PC, farbe:Weiß.	Code <u>81033</u>
	Stromversorgung Material:PC, farbe:Weiß.	Code <u>81036</u>
	Stromversorgung Material:PC, farbe:Black.	Code <u>81037</u>
	Stromversorgung Material:PC, farbe:Black.	Code <u>81034</u>
	Endkappe Material:PC, farbe:Weiß.	Code <u>80999</u>
	Endkappe Material:PC, farbe:Black.	Code <u>81000</u>
	Endkappe Material:PC, farbe:Weiß.	Code <u>81002</u>
	Endkappe Material:PC, farbe:Black.	Code <u>81003</u>

Pound_Shaper | Projectors | Accessories
82071W66



Endkappe
Material:Weiß.

Code
81084



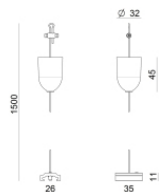
Endkappe
Material:Schwarz, farbe:Black.

Code
81085



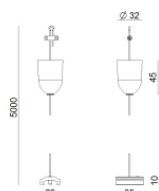
Deckenrosette - Weißes Aufhängungsset 1,5 m + Halterung (9000-KIT5-1,5-W)
Einschließlich Driver: Nein.
Material:Kunststoff, farbe:Weiß.

Code
81012



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



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

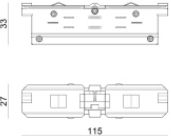
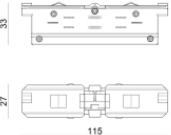
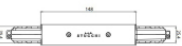
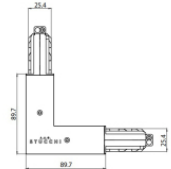
Code
81086



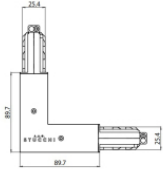
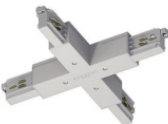
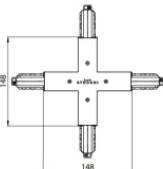
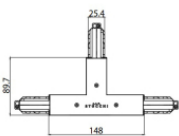
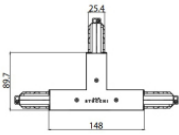
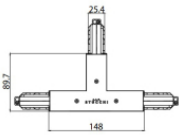
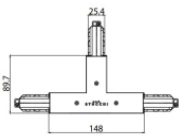
Klammer
L=180mm, H=24mm, D=26mm.
Material:Aluminium, farbe:Anodised aluminium, bearbeitungstyp :Eloxierung.

Code
81024

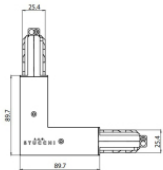
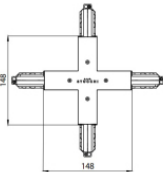
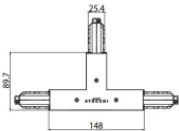
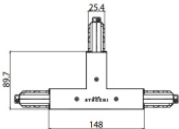
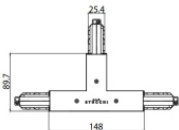
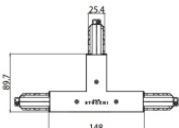
Pound_Shaper | Projectors | Accessories
82071W66

		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>

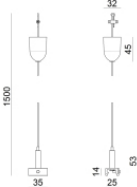
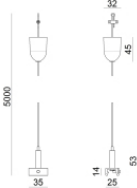
Pound_Shaper | Projectors | Accessories
82071W66

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

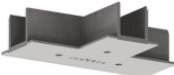
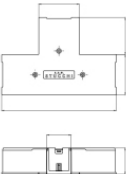
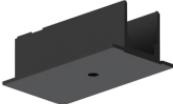
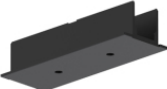
Pound_Shaper | Projectors | Accessories
82071W66

		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>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81058</u>
		Kabelverbindung Typ linear. Material:PC, farbe:Black.	Code <u>81061</u>

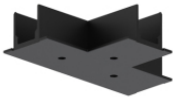
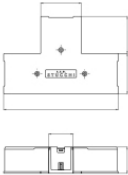
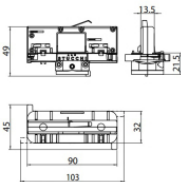
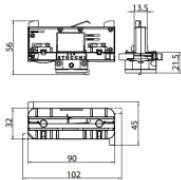
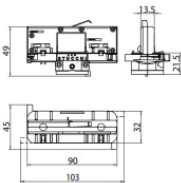
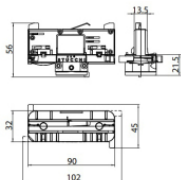
Pound_Shaper | Projectors | Accessories
82071W66

	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
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81021
	Hängeleuchten Material:Kunststoff, farbe:Black.	Code 81022

Pound_Shaper | 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>

Pound_Shaper | Projectors | Accessories
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		Drahtabdeckung Material:PC, farbe:Black.	Code 81079
		Drahtabdeckung Material:PC, farbe:Black.	Code 81082
		Drahtabdeckung Material:Weiß.	Code 83249
		Drahtabdeckung Material:Schwarz, farbe:Black.	Code 83250
			Code 81094
			Code 81091
			Code 81095
			Code 81093

Pound_Shaper | Projectors | Accessories
82071W66



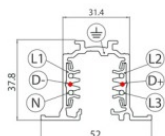
Werkzeug - Schneidezange S79000/T
Material:Gummi, farbe:Black.

Code
81005



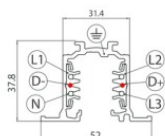
Werkzeug - Gobo Haltezubehör
Material:Aluminium, farbe:Black, bearbeitungstyp :Eloxierung.

Code
99853



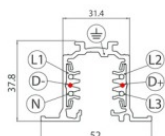
Schiene
Länge: 1000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
80990



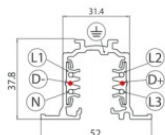
Schiene
Länge: 2000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
80991



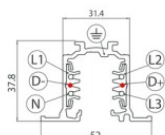
Schiene
Länge: 3000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
80992



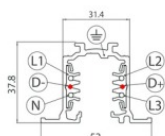
Schiene
Länge: 1000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
80993



Schiene
Länge: 2000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

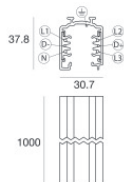
Code
80994



Schiene
Länge: 3000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
80995

Pound_Shaper | Projectors | Accessories
82071W66



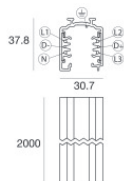
Schiene

Länge: 1000mm; Typ Schiene: Standard.

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

Code

83336



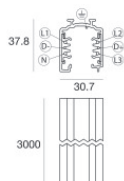
Schiene

Länge: 2000mm; Typ Schiene: Standard.

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

Code

83337



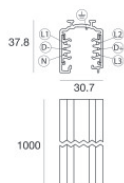
Schiene

Länge: 3000mm; Typ Schiene: Standard.

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

Code

83338



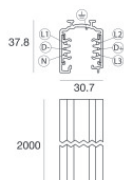
Schiene

Länge: 1000mm; Typ Schiene: Standard.

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

Code

83339



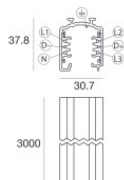
Schiene

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