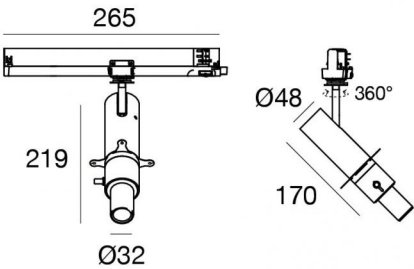
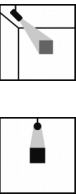


Pound Shaper_distance



Scheinwerfer | 176-264 V
1 arrayLED 11 W DC - 13 W AC | CRI 98
76660W66



Technische Daten	
Typ	Schiene
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Shaper Long Distance
Light emission direction	frontal
Lampe Nennleistung	11 W DC
Gesamtleistung	13 W
Lichtstrom (Lichtquelle)	1389 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
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.455 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Schwarz
Bearbeitungstyp	Pulverbeschichtung

Pound Shaper_distance



Scheinwerfer | 176-264 V | 1 arrayLED 11 W DC - 13 W AC | CRI 98
76660W66

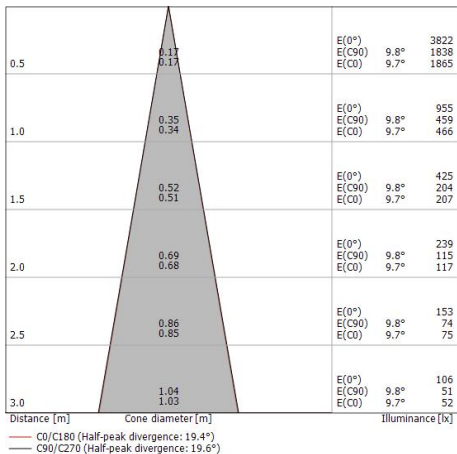
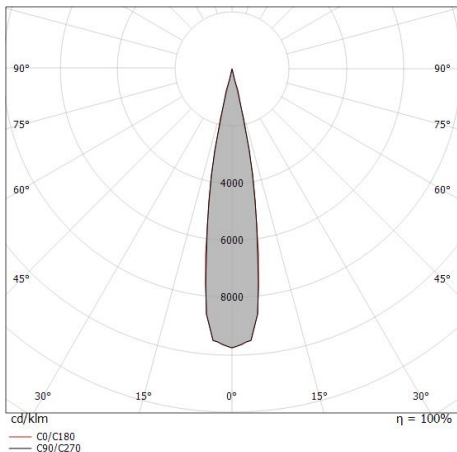
Single emission projectors for indoor application. The warm white LED light source with a shaper long distance light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 98; the source luminous flux is 1389 lm, with a 126.3 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of powder coating. The ingress protection degree is IP20; the total weight is of 0.455 kg.

The total absorbed power is 13 W.

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

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



Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	7 %
Lichtstrom (Lichtquelle)	1389 lm
Leuchten Lichtstrom	99 lm
Consumption	13 W
Leuchten Lichtausbeute	7 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

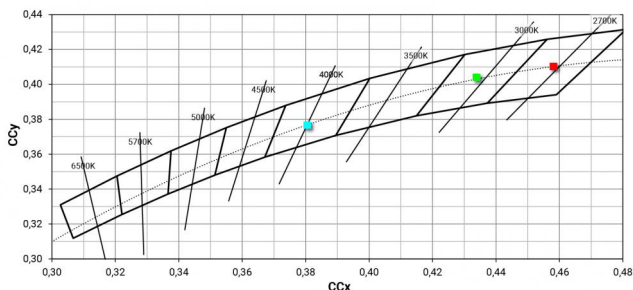
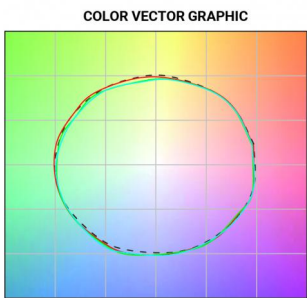
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	-9.9
UGR transversal	-9.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

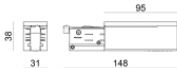
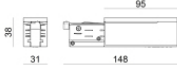
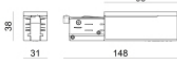
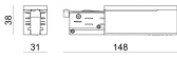
OPTICAL

Optik C0/C180	19°
Light distribution simmetry	Symmetrical



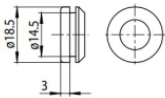
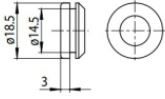
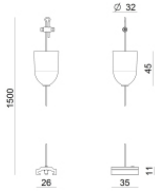
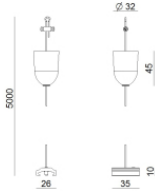
Pound Shaper_distance | Projectors | Accessories

76660W66

		Stromversorgung Material:PC, farbe:Weiß.	Code 81033
		Stromversorgung Material:PC, farbe:Weiß.	Code 81036
		Stromversorgung Material:PC, farbe:Schwarz.	Code 81037
		Stromversorgung Material:PC, farbe:Schwarz.	Code 81034
		Endkappe Material:PC, farbe:Weiß.	Code 80999
		Endkappe Material:PC, farbe:Schwarz.	Code 81000
		Endkappe Material:PC, farbe:Weiß.	Code 81002
		Endkappe Material:PC, farbe:Schwarz.	Code 81003

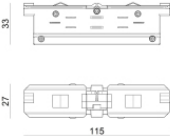
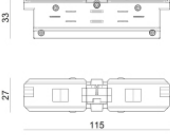
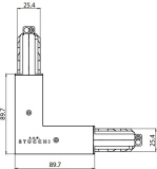
Pound Shaper_distance | Projectors | Accessories

76660W66

		Endkappe Material:Weiß.	Code 81084
		Endkappe Material:Schwarz, farbe:Schwarz.	Code 81085
		Deckenrosette Material:Kunststoff, farbe:Weiß.	Code 81012
		Deckenrosette Material:Kunststoff, farbe:Schwarz.	Code 81014
		Deckenrosette Material:Kunststoff, farbe:Weiß.	Code 81013
		Deckenrosette Material:Kunststoff, farbe:Schwarz.	Code 81015
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:poliert.	Finish Anod. Al. Code 81086
		Klammer L=180mm, H=24mm, D=26mm. Material:Aluminium, farbe:Eloxiertes Aluminium, bearbeitungstyp :Eloxierung.	Finish Code 81024

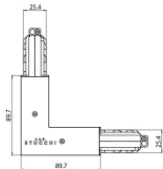
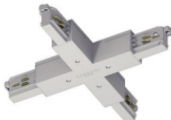
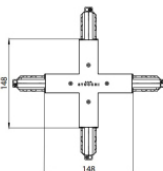
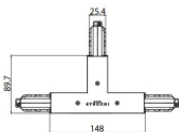
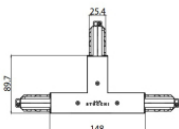
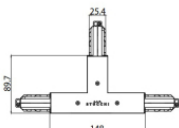
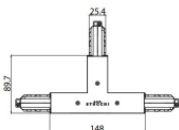


Pound Shaper_distance | Projectors | Accessories
76660W66

		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Weiß RAL 9010, bearbeitungstyp :Lackierung.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81025</td></tr></table>	Finish	Code	White	81025
Finish	Code						
White	81025						
		Klammer L=180mm, H=24mm, D=20mm. Material:Aluminium, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81026</td></tr></table>	Finish	Code	Black	81026
Finish	Code						
Black	81026						
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81087</td></tr></table>	Finish	Code	White	81087
Finish	Code						
White	81087						
		Klammer L=35mm, H=14mm, D=24mm. Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81088</td></tr></table>	Finish	Code	Black	81088
Finish	Code						
Black	81088						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81039</td></tr></table>	Finish	Code	White	81039
Finish	Code						
White	81039						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81040</td></tr></table>	Finish	Code	Black	81040
Finish	Code						
Black	81040						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81042</td></tr></table>	Finish	Code	White	81042
Finish	Code						
White	81042						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81045</td></tr></table>	Finish	Code	White	81045
Finish	Code						
White	81045						

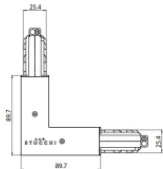
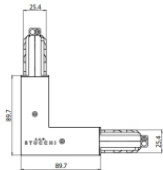
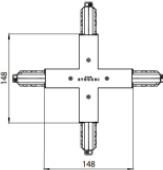
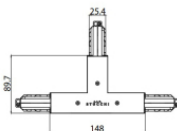
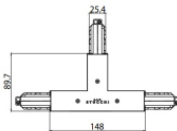
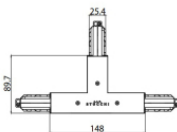
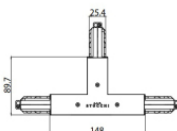
Pound Shaper_distance | Projectors | Accessories

76660W66

		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81048</td></tr></table>	Finish	Code	White	81048
Finish	Code						
White	81048						
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81066</td></tr></table>	Finish	Code	White	81066
Finish	Code						
White	81066						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81063</td></tr></table>	Finish	Code	White	81063
Finish	Code						
White	81063						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81051</td></tr></table>	Finish	Code	White	81051
Finish	Code						
White	81051						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81054</td></tr></table>	Finish	Code	White	81054
Finish	Code						
White	81054						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81057</td></tr></table>	Finish	Code	White	81057
Finish	Code						
White	81057						
		Kabelverbindung Typ linear. Material:PC, farbe:Weiß.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>White</td><td>81060</td></tr></table>	Finish	Code	White	81060
Finish	Code						
White	81060						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81043</td></tr></table>	Finish	Code	Black	81043
Finish	Code						
Black	81043						

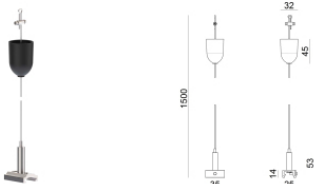
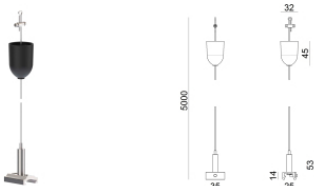


Pound Shaper_distance | Projectors | Accessories
76660W66

		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81046</td></tr></table>	Finish	Code	Black	81046
Finish	Code						
Black	81046						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81049</td></tr></table>	Finish	Code	Black	81049
Finish	Code						
Black	81049						
		Kabelverbindung Typ flexible curve. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81067</td></tr></table>	Finish	Code	Black	81067
Finish	Code						
Black	81067						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81064</td></tr></table>	Finish	Code	Black	81064
Finish	Code						
Black	81064						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81052</td></tr></table>	Finish	Code	Black	81052
Finish	Code						
Black	81052						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81055</td></tr></table>	Finish	Code	Black	81055
Finish	Code						
Black	81055						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81058</td></tr></table>	Finish	Code	Black	81058
Finish	Code						
Black	81058						
		Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.	<table><tr><th>Finish</th><th>Code</th></tr><tr><td>Black</td><td>81061</td></tr></table>	Finish	Code	Black	81061
Finish	Code						
Black	81061						

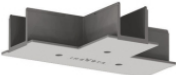
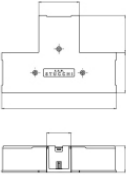
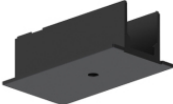
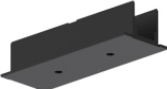
Pound Shaper_distance | Projectors | Accessories

76660W66

	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81006
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81007
	Hängeleuchten Material:Kunststoff, farbe:Schwarz.	Code 81008
	Hängeleuchten Material:Kunststoff, farbe:Schwarz.	Code 81009
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81018
	Hängeleuchten Material:Kunststoff, farbe:Schwarz.	Code 81019
	Hängeleuchten Material:Kunststoff, farbe:Weiß.	Code 81021
	Hängeleuchten Material:Kunststoff, farbe:Schwarz.	Code 81022

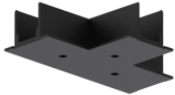
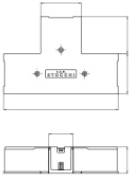
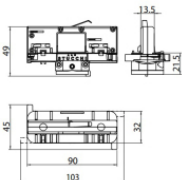
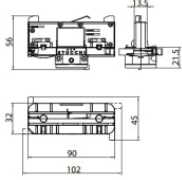
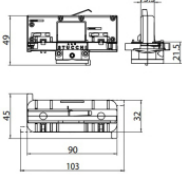
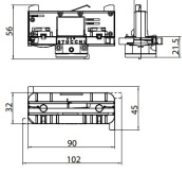
Pound Shaper_distance | Projectors | Accessories

76660W66

		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81069
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81072
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81075
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81078
		Drahtabdeckung Material:PC, farbe:Weiß.	Code 81081
		Drahtabdeckung Material:PC, farbe:Schwarz.	Code 81070
		Drahtabdeckung Material:PC, farbe:Schwarz.	Code 81073
		Drahtabdeckung Material:PC, farbe:Schwarz.	Code 81076

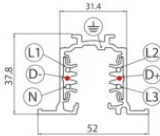
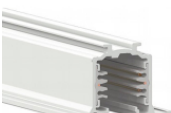
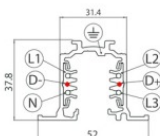
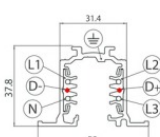
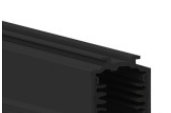
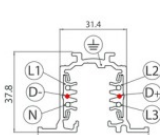
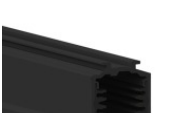
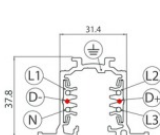
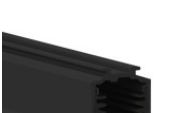
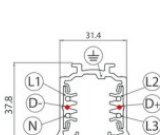
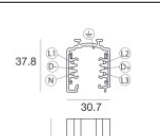
Pound Shaper_distance | Projectors | Accessories

76660W66

		Drahtabdeckung Material:PC, farbe:Schwarz.	Code 81079
		Drahtabdeckung Material:PC, farbe:Schwarz.	Code 81082
		Drahtabdeckung Material:Weiß.	Code 83249
		Drahtabdeckung Material:Schwarz, farbe:Schwarz.	Code 83250
			Code 81094
			Code 81091
			Code 81095
			Code 81093



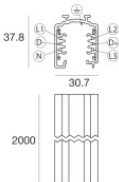
Pound Shaper_distance | Projectors | Accessories
76660W66

		Werkzeug	Code 81005	
 		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	Finish White	Code 80990
 		Schiene Länge: 2000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	Finish White	Code 80991
 		Schiene Länge: 3000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	Finish White	Code 80992
 		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.	Finish Black	Code 80993
 		Schiene Länge: 2000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.	Finish Black	Code 80994
 		Schiene Länge: 3000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.	Finish Black	Code 80995
 		Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.	Finish White	Code 83336

Pound Shaper_distance

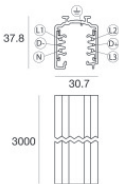


Pound Shaper_distance | Projectors | Accessories
76660W66



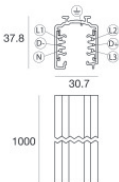
Schiene
Länge: 2000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.

Finish	Code
White	83337



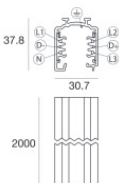
Schiene
Länge: 3000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.

Finish	Code
White	83338



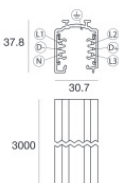
Schiene
Länge: 1000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish	Code
Black	83339



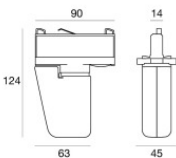
Schiene
Länge: 2000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish	Code
Black	83340



Schiene
Länge: 3000mm; Typ Schiene: Standard.
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish	Code
Black	83341



Elektronisches Zubehör - TWIL-DALI-Controller für Geräte mit DALI-Protokoll, die auf einer Dreiphasenschiene installiert sind.
installationsposition: decke L=90mm, H=124mm, D=45mm.
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-E700008