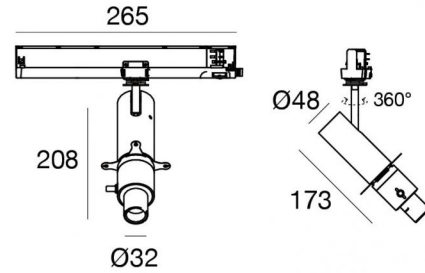


Pound_Shaper_medium



Scheinwerfer | 176-264 V
1 arrayLED 11 W DC - 13 W AC | CRI 98
76661N66



| Technische Daten | |
|---|---------------------------|
| Typ | Schiene |
| Installationsposition | Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Shaper Medium Distance |
| Light emission direction | frontal |
| Lampe Nennleistung | 11 W DC |
| Gesamtleistung | 13 W |
| Lichtstrom (Lichtquelle) | 1493 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 176 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 4000 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 | 0.445 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 2 KV |

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

Pound_Shaper_medium



Scheinwerfer | 176-264 V | 1 arrayLED 11 W DC - 13 W AC | CRI 98
76661N66

Single emission projectors for indoor application. The natural white LED light source with a shaper medium distance light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 98; the source luminous flux is 1493 lm, with a 135.7 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of powder coating. The ingress protection degree is IP20; the total weight is of 0.445 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) | 10 % |
| Lichtstrom (Lichtquelle) | 1493 lm |
| Leuchten Lichtstrom | 159 lm |
| Consumption | 13 W |
| Leuchten Lichtausbeute | 12 lm/W |
| Farbtemperatur | 4000 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

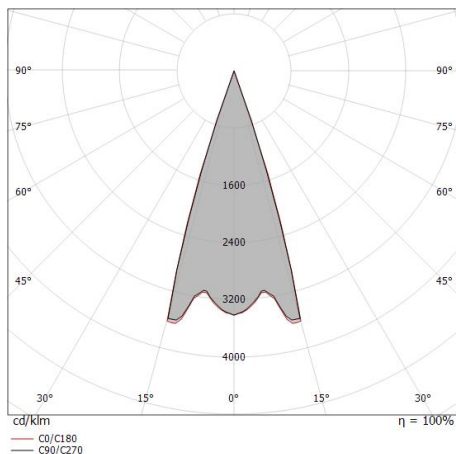
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | -8.2 |
| UGR transversal | -8.2 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

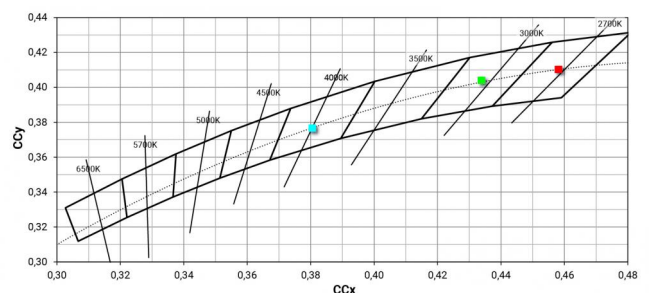
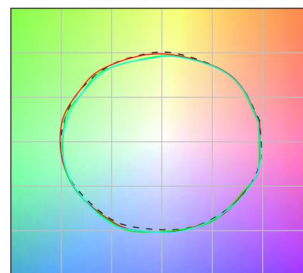
| | |
|-----------------------------|-------------|
| Optik C0/C180 | 35° |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|------------------|
| 0.5 | 0.32 | 2165 |
| 1.0 | 0.63 | 541 |
| 1.5 | 0.95 | 241 |
| 2.0 | 1.26 | 135 |
| 2.5 | 1.58 | 87 |
| 3.0 | 1.89 | 60 |

— C0/C180 (Half-peak divergence: 35.2°)
 — C90/C270 (Half-peak divergence: 35.0°)

COLOR VECTOR GRAPHIC

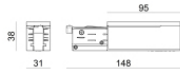


Pound_Shaper_medium



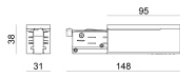
Pound_Shaper_medium | Projectors | Accessories

76661N66



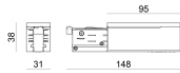
Stromversorgung
Material:PC, farbe:Weiß.

Code
81033



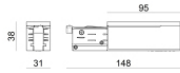
Stromversorgung
Material:PC, farbe:Weiß.

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



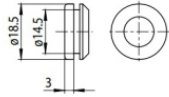
Endkappe
Material:PC, farbe:Schwarz.

Code
81003

Pound_Shaper_medium

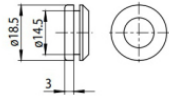


Pound_Shaper_medium | Projectors | Accessories
76661N66



Endkappe
Material:Weiß.

Code
81084



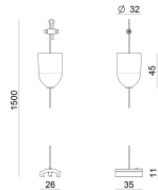
Endkappe
Material:Schwarz, farbe:Schwarz.

Code
81085



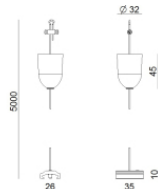
Deckenrosette
Material:Kunststoff, farbe:Weiß.

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_medium



Pound_Shaper_medium | Projectors | Accessories
76661N66



Klammer

L=180mm, H=24mm, D=20mm.

Material:Aluminium, farbe:Weiß RAL 9010, bearbeitungstyp :Lackierung.

Finish

White

Code

81025



Klammer

L=180mm, H=24mm, D=20mm.

Material:Aluminium, farbe:Schwarz RAL 9005, bearbeitungstyp :Lackierung.

Finish

Black

Code

81026



Klammer

L=35mm, H=14mm, D=24mm.

Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.

Finish

White

Code

81087



Klammer

L=35mm, H=14mm, D=24mm.

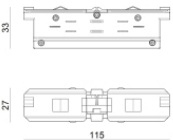
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish

Black

Code

81088



Kabelverbindung

Typ linear.

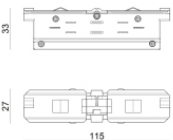
Material:PC, farbe:Weiß.

Finish

White

Code

81039



Kabelverbindung

Typ linear.

Material:PC, farbe:Schwarz.

Finish

Black

Code

81040



Kabelverbindung

Typ linear.

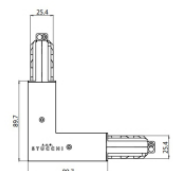
Material:PC, farbe:Weiß.

Finish

White

Code

81042



Kabelverbindung

Typ linear.

Material:PC, farbe:Weiß.

Finish

White

Code

81045

Pound_Shaper_medium



Pound_Shaper_medium | Projectors | Accessories
76661N66

| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81048</td> </tr> </tbody> </table> | Finish | Code | White | 81048 |
|--------|-------|---|---|--------|------|-------|-------|
| Finish | Code | | | | | | |
| White | 81048 | | | | | | |
| | | <p>Kabelverbindung Typ flexible curve. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81066</td> </tr> </tbody> </table> | Finish | Code | White | 81066 |
| Finish | Code | | | | | | |
| White | 81066 | | | | | | |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81063</td> </tr> </tbody> </table> | Finish | Code | White | 81063 |
| Finish | Code | | | | | | |
| White | 81063 | | | | | | |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81051</td> </tr> </tbody> </table> | Finish | Code | White | 81051 |
| Finish | Code | | | | | | |
| White | 81051 | | | | | | |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81054</td> </tr> </tbody> </table> | Finish | Code | White | 81054 |
| Finish | Code | | | | | | |
| White | 81054 | | | | | | |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81057</td> </tr> </tbody> </table> | Finish | Code | White | 81057 |
| Finish | Code | | | | | | |
| White | 81057 | | | | | | |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Weiß.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>81060</td> </tr> </tbody> </table> | Finish | Code | White | 81060 |
| Finish | Code | | | | | | |
| White | 81060 | | | | | | |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Black</td> <td>81043</td> </tr> </tbody> </table> | Finish | Code | Black | 81043 |
| Finish | Code | | | | | | |
| Black | 81043 | | | | | | |

Pound_Shaper_medium



Pound_Shaper_medium | Projectors | Accessories
76661N66

| | | | | |
|--|--|--|--------------------------------|------------------------------|
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81046</p> |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81049</p> |
| | | <p>Kabelverbindung Typ flexible curve. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81067</p> |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81064</p> |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81052</p> |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81055</p> |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81058</p> |
| | | <p>Kabelverbindung Typ linear. Material:PC, farbe:Schwarz.</p> | <p>Finish Black</p> | <p>Code 81061</p> |

Pound_Shaper_medium



Pound_Shaper_medium | Projectors | Accessories

76661N66



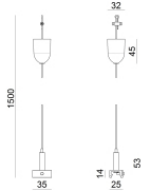
Hängeleuchten
Material:Kunststoff, farbe:Weiß.

Code
81006



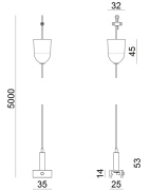
Hängeleuchten
Material:Kunststoff, farbe:Weiß.

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_medium



Pound_Shaper_medium | Projectors | Accessories

76661N66

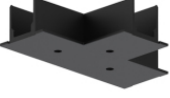
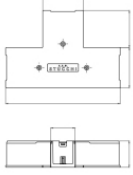
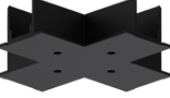
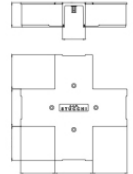



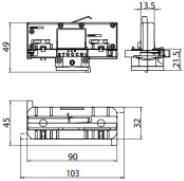

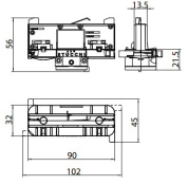

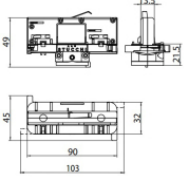

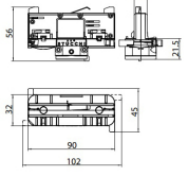
| | | | |
|--|--|---|-----------------------------|
| | | Drahtabdeckung Material:PC, farbe:Weiß. | Code <u>81069</u> |
| | | Drahtabdeckung Material:PC, farbe:Weiß. | Code <u>81072</u> |
| | | Drahtabdeckung Material:PC, farbe:Weiß. | Code <u>81075</u> |
| | | Drahtabdeckung Material:PC, farbe:Weiß. | Code <u>81078</u> |
| | | Drahtabdeckung Material:PC, farbe:Weiß. | Code <u>81081</u> |
| | | Drahtabdeckung Material:PC, farbe:Schwarz. | Code <u>81070</u> |
| | | Drahtabdeckung Material:PC, farbe:Schwarz. | Code <u>81073</u> |
| | | Drahtabdeckung Material:PC, farbe:Schwarz. | Code <u>81076</u> |

Pound_Shaper_medium



Pound_Shaper_medium | Projectors | Accessories

76661N66

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

Pound_Shaper_medium



Pound_Shaper_medium | Projectors | Accessories
76661N66

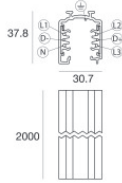
| | | | |
|--|----------|--|---|
| | Werkzeug | Code | |
| | | 81005 | |
| | | <p>Schiene Länge: 1000mm; Typ Schiene: Standard. Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.</p> | <p>Finish White</p> <p>Code 80990</p> |
| | | <p>Schiene Länge: 2000mm; Typ Schiene: Standard. Material:Aluminium,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

Pound_Shaper_medium



Pound_Shaper_medium | Projectors | Accessories

76661N66



Schiene

Länge: 2000mm; Typ Schiene: Standard.

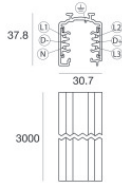
Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.

Finish

White

Code

83337



Schiene

Länge: 3000mm; Typ Schiene: Standard.

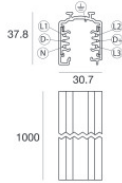
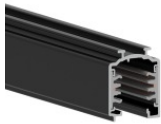
Material:Aluminium, farbe:Weiß, bearbeitungstyp :Lackierung.

Finish

White

Code

83338



Schiene

Länge: 1000mm; Typ Schiene: Standard.

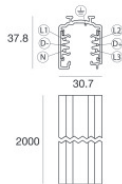
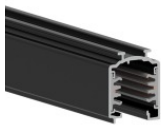
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish

Black

Code

83339



Schiene

Länge: 2000mm; Typ Schiene: Standard.

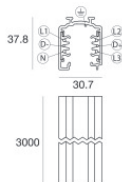
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish

Black

Code

83340



Schiene

Länge: 3000mm; Typ Schiene: Standard.

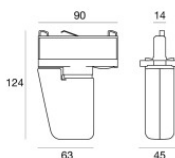
Material:Aluminium, farbe:Schwarz, bearbeitungstyp :Lackierung.

Finish

Black

Code

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