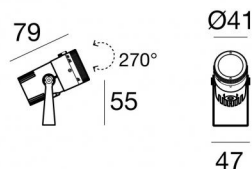


Scheinwerfer | 1 arrayLED 6 W DC 630 mA | CRI 80
84539W85



Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Adjustable Focus
Light emission direction	frontal
Lampe Nennleistung	6 W DC
Lichtstrom (Lichtquelle)	783 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP67
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.210 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	Acquastop

Oberfläche Oberfläche Gehäuse

Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text brilliant grey RAL 9006
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche bügel

Material	Edelstahl AISI 316
Farbe	Grau RAL 9006
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Elektronik



99186
On/Off Driver 198-264V AC (2 - 4 art.)



C-E200002
Push and Simply Dim - DALI-2 Controller (1 - 4 art.)



C-E200008
On/Off Driver 198-264V AC / V DC (1 - 2 art.)

Cables Electrification

Cable connector	No
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Scheinwerfer | 1 arrayLED 6 W DC 630 mA | CRI 80 | Maximaler optischer Winkel
84539W85

Single emission projectors for outdoor application. The warm white LED light source with a adjustable focus light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 783 lm, with a 130.5 lm/W nominal luminous efficacy.

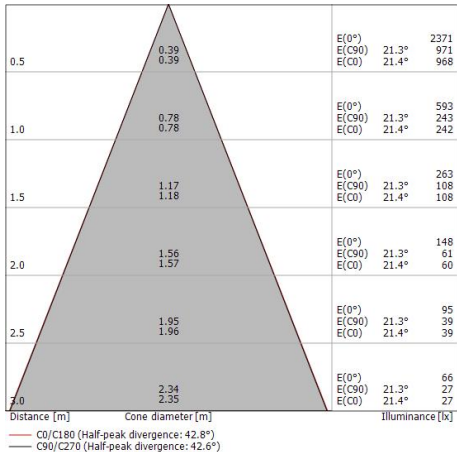
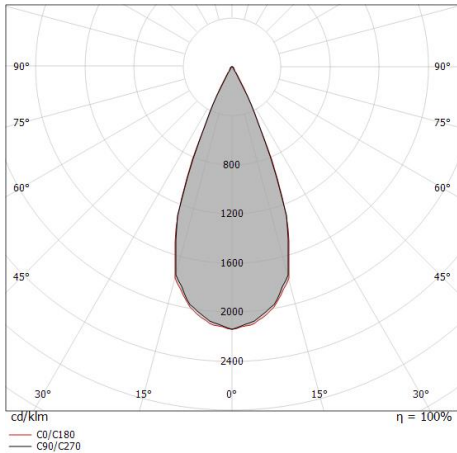
The device body is made of die-cast aluminium en ab - 46100 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP67; the total weight is of 0.210 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	17 %
Lichtstrom (Lichtquelle)	1566 lm
Leuchten Lichtstrom	278 lm
Consumption	6 W
Leuchten Lichtausbeute	46 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 314051h (at Tj 65 Ta 25)

L80 B10 C0 196584h (at Tj 65 Ta 25)

L90 B10 C0 92791h (at Tj 65 Ta 25)

UGR

UGR axial	17.6
UGR transversal	18
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	43°
Light distribution simmetry	Symmetrical

Scheinwerfer | 1 arrayLED 6 W DC 630 mA | CRI 80 | Minimaler optischer Winkel
84539W85

Single emission projectors for outdoor application. The warm white LED light source with a adjustable focus light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 783 lm, with a 130.5 lm/W nominal luminous efficacy.

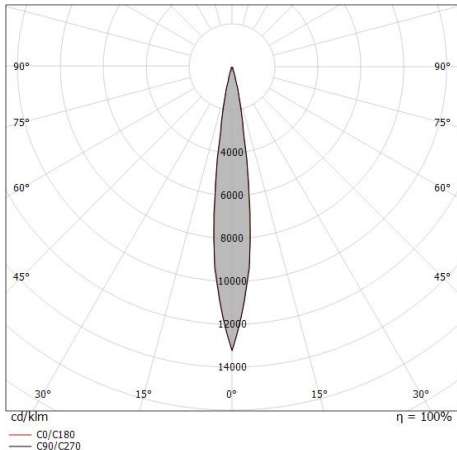
The device body is made of die-cast aluminium en ab - 46100 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP67; the total weight is of 0.210 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

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



0.5	0.12 0.12	E(0°) E(C90) E(C0)	7772 3813 3826
1.0	0.25 0.25	E(0°) E(C90) E(C0)	1943 953 957
1.5	0.38 0.37	E(0°) E(C90) E(C0)	864 424 425
2.0	0.51 0.49	E(0°) E(C90) E(C0)	486 238 239
2.5	0.63 0.61	E(0°) E(C90) E(C0)	311 153 153
3.0	0.76 0.74	E(0°) E(C90) E(C0)	216 106 106

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 14.0°)
— C90/C270 (Half-peak divergence: 14.4°)

Energieeffizienzklasse	
Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	9 %
Lichtstrom (Lichtquelle)	1566 lm
Leuchten Lichtstrom	147 lm
Consumption	6 W
Leuchten Lichtausbeute	24 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio	
L70 B10 C0 314051h (at Tj 65 Ta 25)	
L80 B10 C0 196584h (at Tj 65 Ta 25)	
L90 B10 C0 92791h (at Tj 65 Ta 25)	

UGR	
UGR axial	15.6
UGR transversal	15.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	14°
Light distribution simmetry	Symmetrical

Iris67 | Projectors | Accessories
84539W85

		Erdspießen - L. 700mm installationsposition: terreno,Material Verkleidung: stahl aisi 304	Code 98112
		Erdspießen - L. 250mm installationsposition: terreno,Material Verkleidung: stahl aisi 304	Code 84890
		Erdspießen - L. 1000mm installationsposition: terreno,Material Verkleidung: stahl aisi 304	Code C-F500001