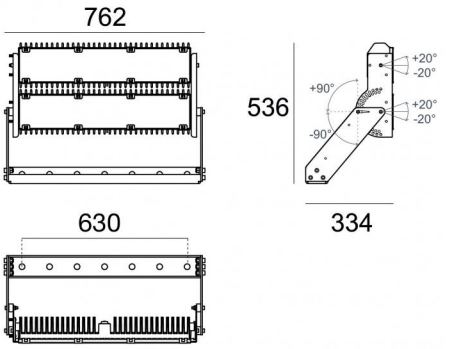
Scheinwerfer - Industriebeleuchtung
90-305 V AC /176-280 V DC | 56 + 56 x powerLEDs 560 W DC - 600 W AC | CRI 80
82425N15









Technische Daten	
Typ	Oberfläche - Industriebeleuchtung
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Spot + Spot
Light emission direction	frontal + frontal
Lampe Nennleistung	560 W DC
Gesamtleistung	600 W
Lichtstrom (Lichtquelle)	92310 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	90 - 305 V AC
Frequency	47 - 63 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP66
IK	IK08
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	180 °
Gesamtwinkel (horizontale Ebene)	0 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.6 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Mehrflammig
Oberfläche Seitenwind ausgesetzt	0,045 m²
Oberfläche dem Wind ausgesetzt - Plan	0,320 m²
Nettogewicht	33 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	Ja

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Aluminium

Oberfläche Oberfläche diffusor	
Material	Glas
Farbe	Transparent

Oberfläche Oberfläche bügel	
Material	Verzinktes Eisen
Farbe	Text brilliant grey RAL 9006
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

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Scheinwerfer - Industriebeleuchtung | 90-305 V AC /176-280 V DC | 56 + 56 x powerLEDs
560 W DC - 600 W AC | CRI 80
82425N15

Multiple emission projectors for outdoor application. The natural white LED light source with a spot light distribution is composed of 56 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 46155 lm, with a 164.8 lm/W nominal luminous efficacy The natural white LED light source with a spot light distribution is composed of 56 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 46155 lm, with a 164.8 lm/W nominal luminous efficacy.

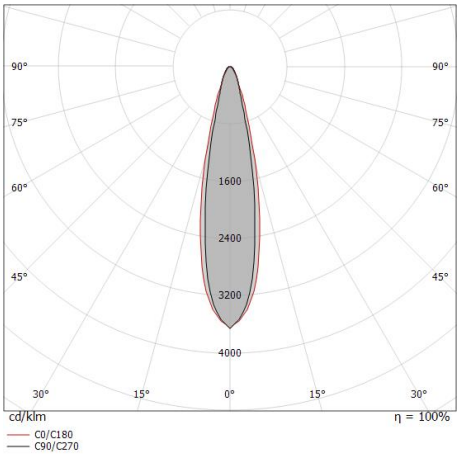
The device body is made of die-cast aluminium en ab - 46100 and features a aluminium finish; the diffuser is made of glass.

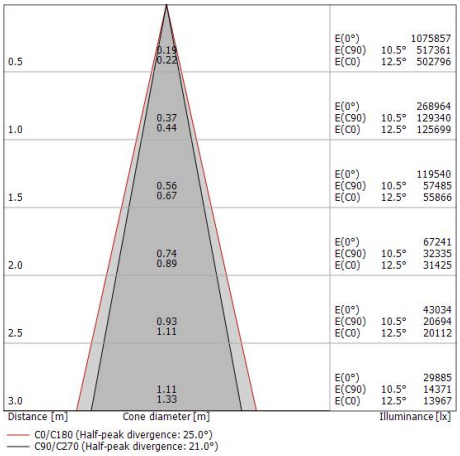
The ingress protection degree is IP66; the total weight is of 33 kg.

The total absorbed power is 600 W The power supply cable is included and features a 0.6 m length.

The device features protection class I 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)	79 %
Lichtstrom (Lichtquelle)	92310 lm
Leuchten Lichtstrom	73509 lm
Consumption	600 W
Leuchten Lichtausbeute	122 lm/W
Farbtemperatur	4000 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 363000h (at Tj 65 Ta 25)
L80 B10 C0 237566h (at Tj 65 Ta 25)
L90 B10 C0 151000h (at Tj 65 Ta 25)

UGR	
UGR axial	25.6
UGR transversal	26.6
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	21°
Optik C0/C180	25°
Light distribution simmetry	Symmetrical 2 assis

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