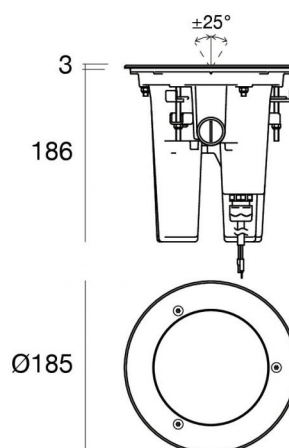


Uplights | 198-264 V AC /176-280 V DC
1 arrayLED 19 W DC - 22 W AC | CRI 80
76141W15



Technische Daten	
Typ	Überrollbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Spot
Light emission direction	upward
Lampe Nennleistung	19 W DC
Gesamtleistung	22 W
Lichtstrom (Lichtquelle)	3195 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP68
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Nein
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2 - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Ja
Gesamtwinkel (vertikale Ebene)	50 °
Begehrbarkeit	Ja
Überrollbarkeit	5000 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	186 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	3 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV
Optiktechnologie	Honey comb
Technische Merkmale des Produkts	Acquastop

Oberfläche Oberfläche Gehäuse

Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Matt black (R9005)
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche flansch

Material	Edelstahl AISI 316
Farbe	Stahl
Bearbeitungstyp	Bürsten

Cables Electrification+signal

Cable connector	No connector - Neoprene 5x1mm ²
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Uplights | 198-264 V AC /176-280 V DC | 1 arrayLED 19 W DC - 22 W AC | CRI 80
76141W15

Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3195 lm, with a 168.2 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

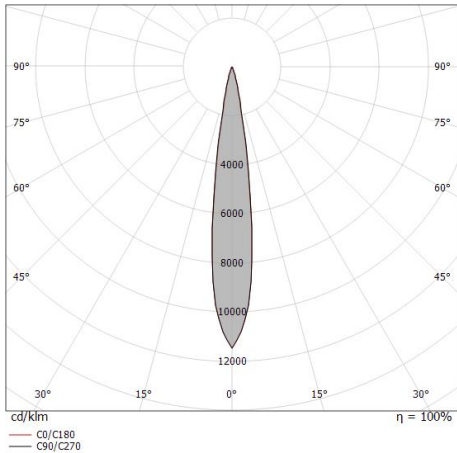
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard. The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

The ingress protection degree is IP68; the total weight is of 3 kg.

The total absorbed power is 22 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 83328(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	Half-peak divergence [°]	Half-peak divergence [°]	Half-peak divergence [°]	Half-peak divergence [°]	Half-peak divergence [°]	Half-peak divergence [°]	Half-peak divergence [°]	Half-peak divergence [°]
0.5	0.14	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°
1.0	0.27	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°
1.5	0.41	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°
2.0	0.54	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°
2.5	0.68	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°
3.0	0.81	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°	15.2°	15.4°

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	3195 lm
Leuchten Lichtstrom	1880 lm
Consumption	22 W
Leuchten Lichtausbeute	85 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	65°C

LED Life / Failure Ratio

L70 B10 C0 237566h (at Tj 65 Ta 25)

L80 B10 C0 148737h (at Tj 65 Ta 25)

L90 B10 C0 70385h (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	15°
Light distribution simmetry	Symmetrical

Suelo_RXJ | Uplights | Accessories
76141W15

		Lochschablone - Schablone zum Zementieren (Für Version mit bündigem Flansch)	Code 83331
		Zubehör für Außengehäuse - Gehäuseboden für Außengehäuse Material:Verzinktes Eisen, farbe:Grau, bearbeitungstyp :Verzinken.	Code 83330
		Einbaugehäuse installationsposition: boden; typ installation: mauerwerk L=300mm, H=210mm, D=300mm. Material:Kunststoff ABS, farbe:Black.	Code 83328