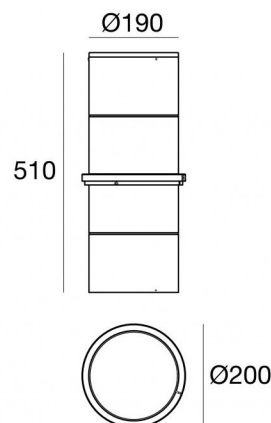


Uplights | 198-264 V
1 arrayLED 12 W DC - 13.5 W AC | CRI 80
81475W15



Technische Daten	
Typ	Halbeinbau
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Spot
Light emission direction	upward
Lampe Nennleistung	12 W DC
Gesamtleistung	13.5 W
Lichtstrom (Lichtquelle)	1863 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	IP67
IK	IK07
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Einbautiefe	400 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	2,8 Kg
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	4 KV
Optiktechnologie	Ottica arretrata low glare

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Dark brown
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Uplights | 198-264 V | 1 arrayLED 12 W DC - 13.5 W AC | CRI 80
81475W15

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 1863 lm, with a 155.3 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 aluminium alloy 6060 and features a dark brown finish, processed by means of open pore anodizing + powder coating. 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 absorbed power is 13.5 W

The device features protection class I and can be floor-mounted with an outer casing, code 99747(for concrete or masonry).

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	57 %
Lichtstrom (Lichtquelle)	1863 lm
Leuchten Lichtstrom	1067 lm
Consumption	13.5 W
Leuchten Lichtausbeute	79 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Gamut Area Index	55 GAI
Colour Rendering Index	10 R9
IES TM-30 Rf	83
IES TM-30 Rg	96
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

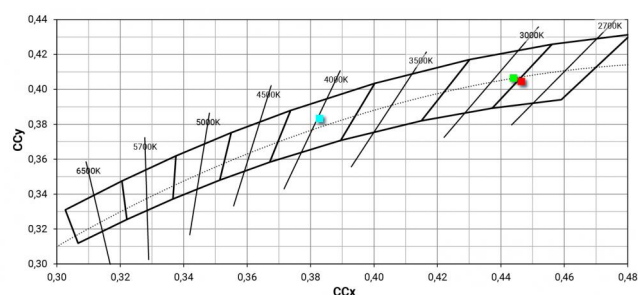
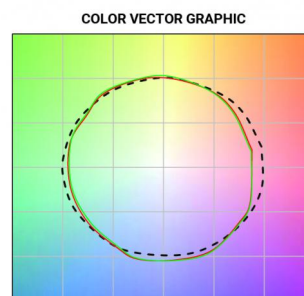
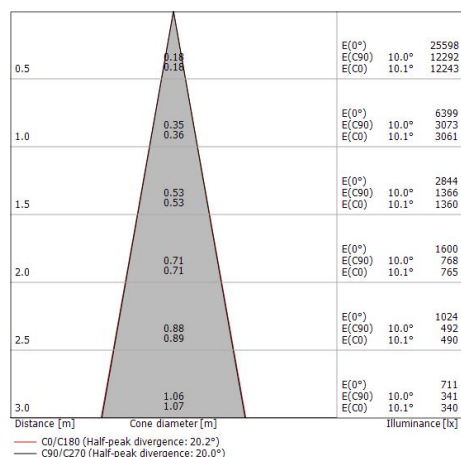
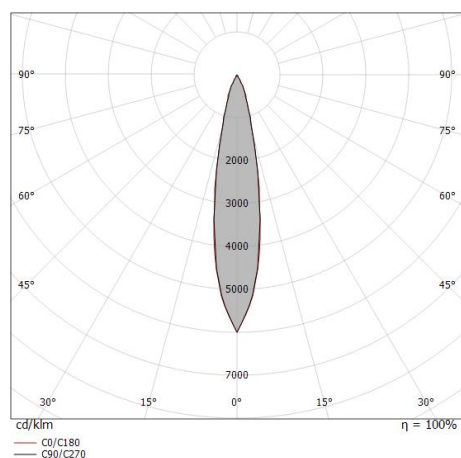
L70 B10 C0 296940h (at Tj 65 Ta 25)

UGR

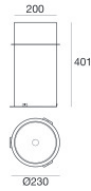
UGR axial	3
UGR transversal	3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	20°
Light distribution simmetry	Symmetrical



Suelo Telescopico | Uplights | Accessories
81475W15



Einbaugehäuse

installationsposition: boden; typ installation: mauerwerk L=230mm, H=401mm, D=230mm.

Farbe:Orange.

Code

99747