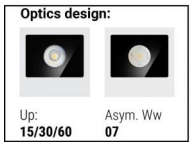
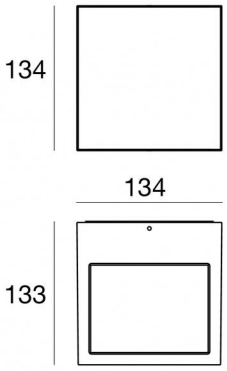
198-264 V AC /176-280 V DC
2 arrayLED 28 W DC - 31 W AC | CRI 80
**77447M30**

MARINE GRADE






| Technische Daten | |
|---|---|
| Typ | Oberfläche |
| Installationsposition | Wand |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Asymmetric + Medium |
| Light emission direction | downward and upward |
| Lampe Nennleistung | 28 W DC |
| Gesamtleistung | 31 W |
| Lichtstrom (Lichtquelle) | 3470 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 2700 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP65 |
| IK | IK08 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | DALI-2 - PUSH DIM |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Zweiflammig |
| Nettogewicht | 2.02 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 2 KV |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Lackierbares Primer |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

| Oberfläche Oberfläche diffusor | |
|---|---|
| Material | Extra-helles Glas - Gehärtet |
| Farbe | transparent |
| Bearbeitungstyp | Siebdruck |



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198-264 V AC /176-280 V DC | 2 arrayLED 28 W DC - 31 W AC | CRI 80
**77447M30**

Double emission wall lights for outdoor application. The super warm white LED light source with a asymmetric + medium flood light distribution is composed of 2 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 3470 lm, with a 123.9 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 paintable primer finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. 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 IP65; the total weight is of 2.02 kg.

The total absorbed power is 31 W

The device features protection class I and can be wall lights-mounted.

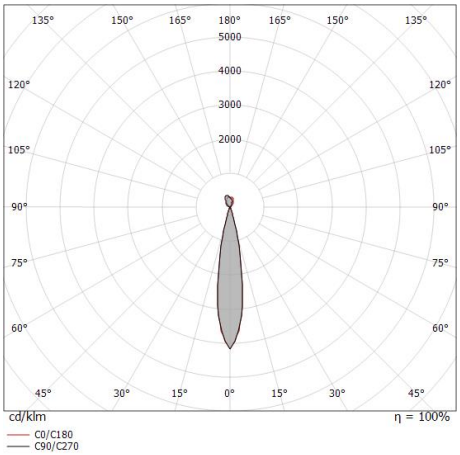
Compliant with the EN 60598-1 standard and its specific provisions.

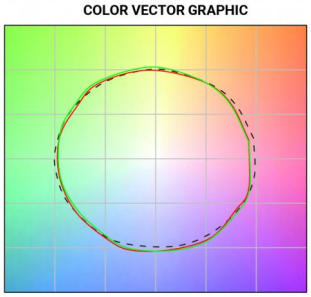
| **Energieeffizienzklasse** |
|---|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse F. |

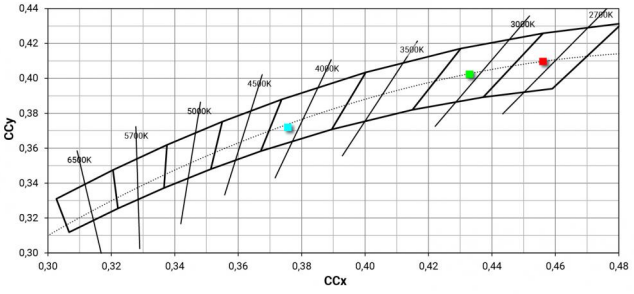
| **Illuminotechnical Eigenschaften** | |
|---|---|
| Light Output Ratio (LOR) | 65 % |
| Lichtstrom (Lichtquelle) | 3470 lm |
| Leuchten Lichtstrom | 2283 lm |
| Consumption | 31 W |
| Leuchten Lichtausbeute | 73 lm/W |
| Farbtemperatur | 2700 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Black Body Locus | On |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| **LED Life / Failure Ratio** |
|---|
| L70 B10 C0 252000h (at Tj 65  Ta 25 ) |

| **OPTICAL** | |
|---|---|
| Optik C0/C180 | 19° |
| Light distribution simmetry | Symmetrical |






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