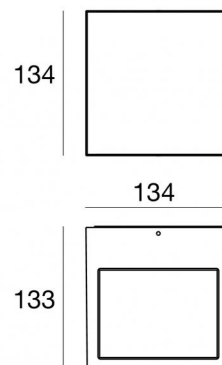


Wandleuchten | 1 arrayLED 12 W DC 200-264 V AC

CRI 80

76298W12



| Technische Daten                                    |                  |
|-----------------------------------------------------|------------------|
| Typ                                                 | Oberfläche       |
| Installationsposition                               | Wand             |
| Installationsumgebung                               | Outdoor          |
| Lichtquelle                                         | LED              |
| Circuit structure                                   | arrayLED         |
| Optik                                               | Extra Wide Flood |
| Light emission direction                            | downward         |
| Lampe Nennleistung                                  | 12 W AC          |
| Lichtstrom (Lichtquelle)                            | 1267 lm          |
| Ähnlichste Farbtemperatur / Tone                    | 3000 K           |
| Farbwiedergabeindex                                 | 80 Ra            |
| Gleichstrom/Gleichspannung                          | AC               |
| Isolierklasse                                       | 1                |
| IP                                                  | IP65             |
| IK                                                  | IK08             |
| Glühdrahtprüfung                                    | 850°             |
| Direkte Montage auf normal entflammaren Oberflächen | Ja               |
| CE                                                  | Ja               |
| Einschließlich Driver                               | Nein             |
| Leuchte dimmbar                                     | Nein             |
| Schwenkbarkeit                                      | Nein             |
| Drehbarkeit                                         | Nein             |
| Begehbarkeit                                        | Nein             |
| Überrollbarkeit                                     | Nein             |
| Einschließlich Kabel                                | Nein             |
| Harzbeschichtung                                    | Nein             |
| Typ Lichtabstrahlung                                | Einflammig       |
| Nettogewicht                                        | 1.93 Kg          |
| Schutz vor elektrostatischen Entladungen            | Nein             |
| Schutz vor Stoßspannungen                           | 1,5 KV           |

| 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                                 |
| Bearbeitungstyp                | Siebdruck                                   |

Wandleuchten | 1 arrayLED 12 W DC 200-264 V AC | CRI 80  
76298W12

Single emission wall lights for outdoor application. The warm white LED light source with a extra wide flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1267 lm, with a 105.6 lm/W nominal luminous efficacy.

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

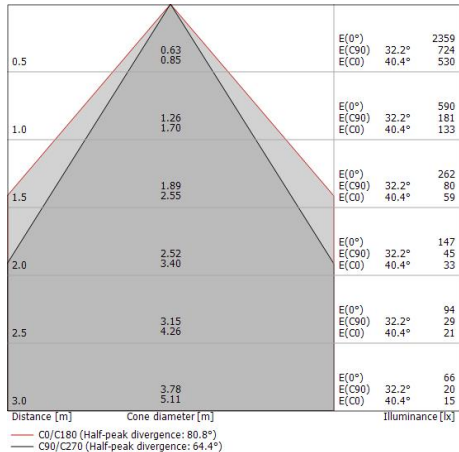
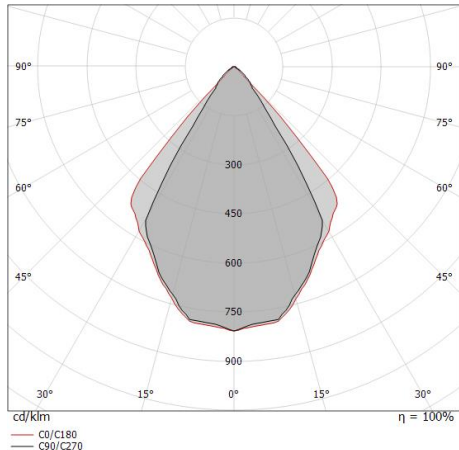
The device body is made of die-cast aluminium en ab - 46100 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through 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 1.93 kg.

The total absorbed power is 12 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 eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 57 %           |
| Lichtstrom (Lichtquelle)              | 1267 lm        |
| Leuchten Lichtstrom                   | 730 lm         |
| Consumption                           | 12 W           |
| Leuchten Lichtausbeute                | 60 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 B20 C10 180000h

L80 B10 C0 113500h

L90 B10 C0 54000h

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 18.1     |
| UGR transversal   | 20.7     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| Optik C90/C270              | 64°                 |
| Optik C0/C180               | 81°                 |
| Light distribution simmetry | Symmetrical 2 assis |