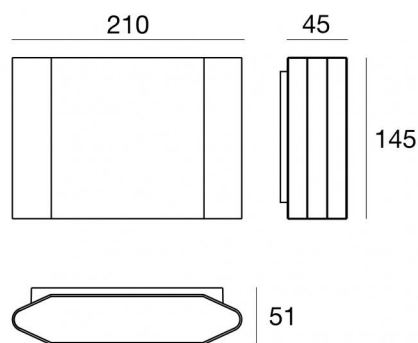
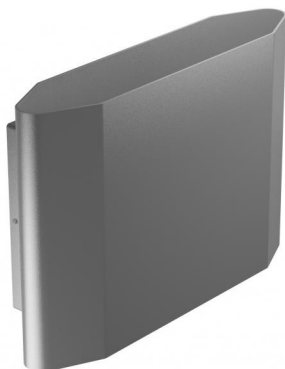


Wandleuchten | 99-264 V AC /176-280 V DC  
48 topLED 9.9 W DC - 11 W AC | CRI 80  
**76976M00**



| Technische Daten                                    |                |
|-----------------------------------------------------|----------------|
| Typ                                                 | Oberfläche     |
| Installationsposition                               | Wand           |
| Installationsumgebung                               | Outdoor        |
| Lichtquelle                                         | LED            |
| Circuit structure                                   | topLED         |
| Optik                                               | Diffuses       |
| Light emission direction                            | downward       |
| Lampe Nennleistung                                  | 9.9 W DC       |
| Gesamtleistung                                      | 11 W           |
| Lichtstrom (Lichtquelle)                            | 1384 lm        |
| Nominale Eingangsspannung                           | 220 - 240 V AC |
| Eingangsspannungsbereich                            | 99 - 264 V AC  |
| Frequency                                           | 50 - 60 Hz     |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K         |
| Farbwiedergabeindex                                 | 80 Ra          |
| Gleichstrom/Gleichspannung                          | AC             |
| Isolierklasse                                       | 2              |
| IP                                                  | IP65           |
| IK                                                  | IK06           |
| Glühdrahtprüfung                                    | 850°           |
| Direkte Montage auf normal entflammaren Oberflächen | Nein           |
| CE                                                  | Ja             |
| Einschließlich Driver                               | Driver         |
| Leuchte dimmbar                                     | DALI           |
| Schwenkbarkeit                                      | Nein           |
| Drehbarkeit                                         | Nein           |
| Begehbarkeit                                        | Nein           |
| Überrollbarkeit                                     | Nein           |
| Einschließlich Kabel                                | Nein           |
| Harzbeschichtung                                    | Nein           |
| Typ Lichtabstrahlung                                | Einflammig     |
| Nettogewicht                                        | 1.484 Kg       |
| Schutz vor elektrostatischen Entladungen            | Ja             |
| Schutz vor Stoßspannungen                           | 0.5 KV         |

| Oberfläche Oberfläche Gehäuse  |                                                 |
|--------------------------------|-------------------------------------------------|
| Material                       | Stranggepresstes Aluminium EN AB - 46100        |
| Farbe                          | Text brilliant grey RAL 9006                    |
| Bearbeitungstyp                | Offenporige Anodisierung + Pulverlackierung     |
| Oberfläche Oberfläche diffusor |                                                 |
| Material                       | UV beständiges Polycarbonat - Extra-helles Glas |
| Farbe                          | Black - transparent                             |
| Bearbeitungstyp                | Siebdruck                                       |
| Oberfläche Oberfläche bügel    |                                                 |
| Material                       | Stahl AISI 304                                  |
| Farbe                          | Stahl                                           |

Wandleuchten | 99-264 V AC /176-280 V DC | 48 topLED 9.9 W DC - 11 W AC | CRI 80  
76976M00

Single emission wall lights for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 48 topLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1384 lm, with a 139.8 lm/W nominal luminous efficacy.

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

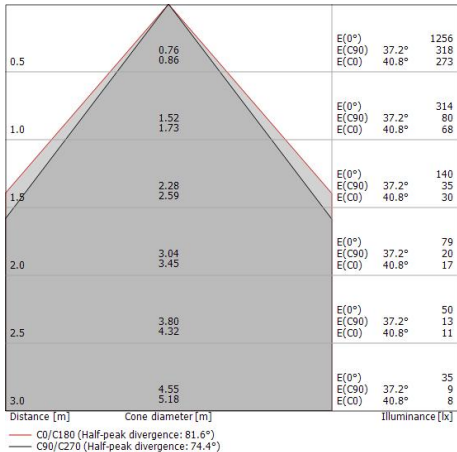
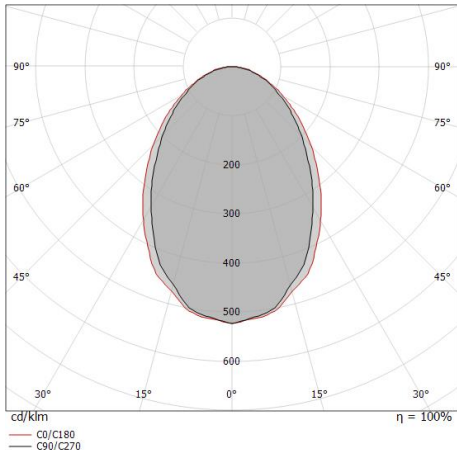
The device body is made of die-cast aluminium en ab - 46100 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass with a silk-screening treatment; the diffuser is made of uv resistant polycarbonate. Surface 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 1.484 kg.

The total absorbed power is 11 W

The device features protection class II 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 D.

Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 43 %           |
| Lichtstrom (Lichtquelle)              | 1384 lm        |
| Leuchten Lichtstrom                   | 600 lm         |
| Consumption                           | 11 W           |
| Leuchten Lichtausbeute                | 54 lm/W        |
| Farbtemperatur                        | 2700 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 494435h (at Tj 65 Ta 25 )

L80 B10 C0 310287h (at Tj 65 Ta 25 )

L90 B10 C0 147856h (at Tj 65 Ta 25 )

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 25.4     |
| UGR transversal   | 25.9     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| Optik C90/C270              | 74°                 |
| Optik C0/C180               | 82°                 |
| Light distribution simmetry | Symmetrical 2 assis |