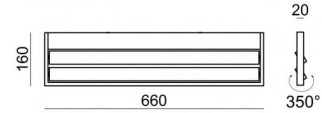


Tablet_W2



Wandleuchten | 220-240 V
144 topLED 35 W DC - 45 W AC | CRI 80
7607



| Technische Daten | |
|---|----------------|
| Jahr der Verwirklichung | 2016 |
| Typ | Oberfläche |
| Installationsposition | Wand |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Optik | Diffuses |
| Light emission direction | upward |
| Lampe Nennleistung | 35 W DC |
| Gesamtleistung | 45 W |
| Lichtstrom (Lichtquelle) | 4720 lm |
| Voltage | 220 - 240 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 3000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP40 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | Nein |
| Schwenkbarkeit | Orientabile |
| Gesamtwinkel (vertikale Ebene) | 0 ° |
| Gesamtwinkel (horizontale Ebene) | 350 ° |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 2.1 Kg |
| Schutz vor elektrostatischen Entladungen | Nein |
| Schutz vor Stoßspannungen | Nein |

| Oberfläche Gehäuse | |
|--------------------|-----------------------|
| Material | Aluminium |
| Farbe | Weiß geprägt RAL 9003 |
| Bearbeitungstyp | Lackierung |

| Oberfläche Diffusor | |
|---------------------|--------------|
| Material | PC |
| Bearbeitungstyp | Sandstrahlen |



Wandleuchten | 220-240 V | 144 topLED 35 W DC - 45 W AC | CRI 80
7607

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 144 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4720 lm, with a 134.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 2.1 kg.

The total absorbed power is 45 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 4 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 58 % |
| Lichtstrom (Lichtquelle) | 4720 lm |
| Leuchten Lichtstrom | 2768 lm |
| Consumption | 45 W |
| Leuchten Lichtausbeute | 61 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Verbindungstemperatur (Leuchte) | 80 |

Standardumgebungstemperatur 25°C

LED Life / Failure Ratio

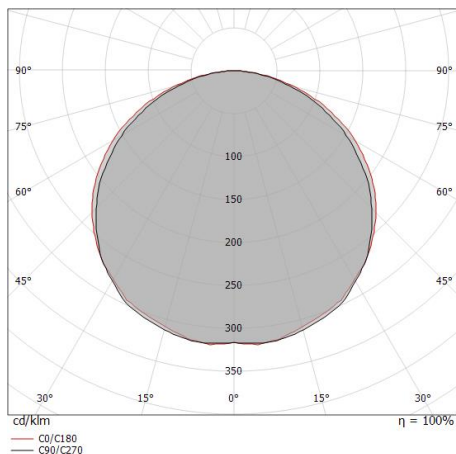
L70 B20 C0 72500h

UGR

| | |
|-------------------|----------|
| UGR axial | 26.2 |
| UGR transversal | 26.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| Optik C90/C270 | 117° |
| Optik C0/C180 | 121° |
| Light distribution simmetry | Symmetrical 2 assis |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---------------------------------------|
| 0.5 | 1.63 1.77 | E(0°) 3505 E(C90) 254 E(C0) 210 |
| 1.0 | 3.25 3.55 | E(0°) 876 E(C90) 64 E(C0) 52 |
| 1.5 | 4.88 5.32 | E(0°) 389 E(C90) 28 E(C0) 23 |
| 2.0 | 6.50 7.10 | E(0°) 219 E(C90) 16 E(C0) 13 |
| 2.5 | 8.13 8.87 | E(0°) 140 E(C90) 10 E(C0) 8 |
| 3.0 | 9.75 10.65 | E(0°) 97 E(C90) 7 E(C0) 6 |

— C0/C180 (Half-peak divergence: 121.2°)
 — C90/C270 (Half-peak divergence: 116.8°)



Klammer

L=660mm, H=5mm, D=50mm

Code

Kit 83