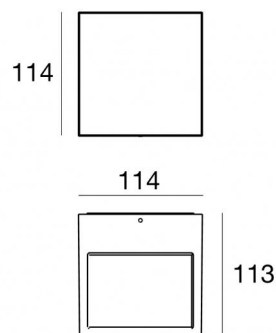
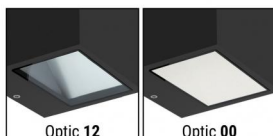
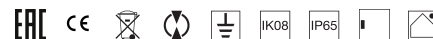


Wandleuchten | 2 arrayLED 20 W AC 200-264 V AC | CRI 80
76565W12



| Technische Daten | |
|---|-------------------------|
| Typ | Oberfläche |
| Installationsposition | Wand |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Double Extra Wide Flood |
| Light emission direction | downward and upward |
| Lampe Nennleistung | 20 W AC |
| Lichtstrom (Lichtquelle) | 2300 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 |
| Leuchte dimmbar | Nein |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Zweiflammig |
| Nettogewicht | 1.5 Kg |
| Schutz vor elektrostatischen Entladungen | Nein |
| Schutz vor Stoßspannungen | 1.5 KV |

| Oberfläche Gehäuse | |
|---------------------|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Schwarz |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |
| Oberfläche Diffusor | |
| Material | Extra-helles Glas - Gehärtet |
| Farbe | transparent |
| Bearbeitungstyp | Siebdruck |

Wandleuchten | 2 arrayLED 20 W AC 200-264 V AC | CRI 80 76565W12

Double emission wall lights for outdoor application. The warm white LED light source with a double extra wide flood light distribution is composed of 2 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2300 lm, with a 115.0 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.5 kg.

The total absorbed power is 20 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 E.

Illuminotechnical Eigenschaften

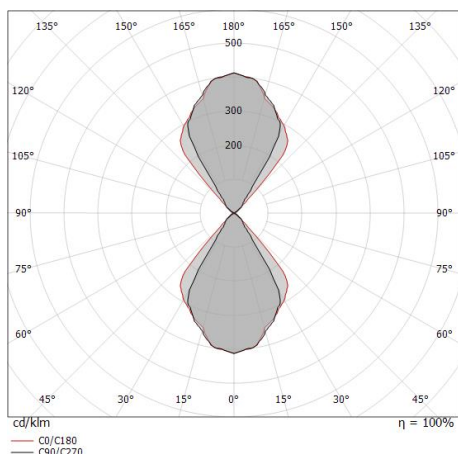
| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 52 % |
| Lichtstrom (Lichtquelle) | 2300 lm |
| Leuchten Lichtstrom | 1217 lm |
| Consumption | 20 W |
| Leuchten Lichtausbeute | 60 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

UGR

| | |
|-------------------|----------|
| UGR axial | 14.3 |
| UGR transversal | 17.4 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| Optik C90/C270 | 63° |
| Optik C0/C180 | 81° |
| Light distribution simmetry | Symmetrical 2 assis |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---------------------------------------|
| 0.5 | 0.62 0.85 | E(0°) 2004 E(C90) 626 E(C0) 443 |
| 1.0 | 1.23 1.71 | E(0°) 501 E(C90) 156 E(C0) 111 |
| 1.5 | 1.85 2.56 | E(0°) 223 E(C90) 70 E(C0) 49 |
| 2.0 | 2.46 3.42 | E(0°) 125 E(C90) 39 E(C0) 28 |
| 2.5 | 3.08 4.27 | E(0°) 80 E(C90) 25 E(C0) 18 |
| 3.0 | 3.69 5.12 | E(0°) 56 E(C90) 17 E(C0) 12 |

— C0/C180 (Half-peak divergence: 81.0°)
— C90/C270 (Half-peak divergence: 63.2°)