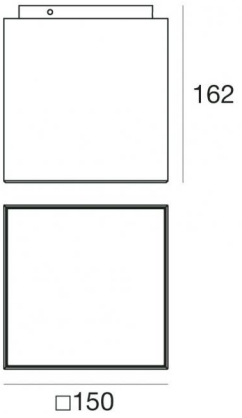
# Portik_Q



Deckenleuchten | 198-264 V
1 arrayLED 33 W DC - 36 W AC | CRI 80
**81891W30**






| Technische Daten | |
|---|---|
| Typ | Oberfläche |
| Installationsposition | Decke |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Flood |
| Light emission direction | downward |
| Lampe Nennleistung | 33 W DC |
| Gesamtleistung | 36 W |
| Lichtstrom (Lichtquelle) | 4471 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 3000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP65 |
| IK | IK07 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | DALI - PUSH DIM |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 2.8 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 1 KV |
| Optiktechnologie | Ottica arretrata low glare |

| 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 |
| Farbe | transparent |
| Bearbeitungstyp | Siebdruck |



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Deckenleuchten | 198-264 V | 1 arrayLED 33 W DC - 36 W AC | CRI 80
**81891W30**

Single emission ceiling downlights for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4471 lm, with a 135.5 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. 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 2.8 kg.

The total absorbed power is 36 W

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

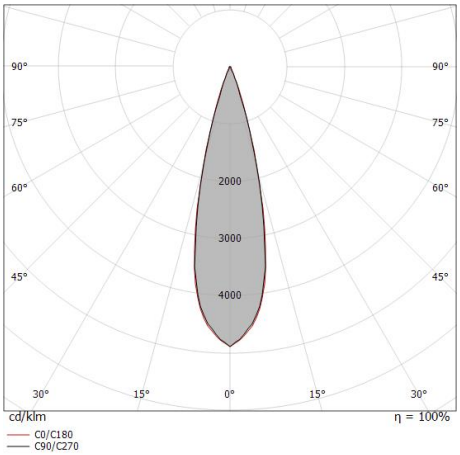
Compliant with the EN 60598-1 standard and its specific provisions.

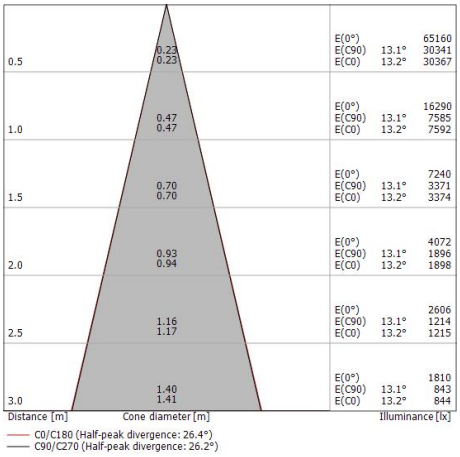
| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 74 % |
| Lichtstrom (Lichtquelle) | 4471 lm |
| Leuchten Lichtstrom | 3335 lm |
| Consumption | 36 W |
| Leuchten Lichtausbeute | 92 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Gamut Area Index | 55 GAI |
| Colour Rendering Index | 10 R9 |
| IES TM-30 Rf | 83 |
| IES TM-30 Rg | 96 |
| Black Body Locus | On |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 296940h (at Tj 65  Ta 25 ) |

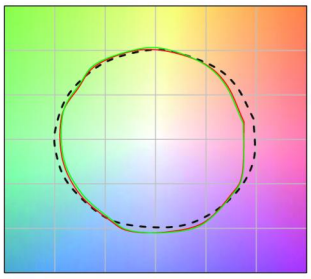
| UGR | |
|---|---|
| UGR axial | 8.7 |
| UGR transversal | 8.9 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

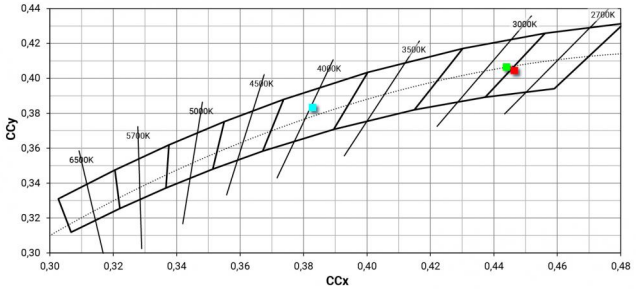
| OPTICAL | |
|---|---|
| Optik C0/C180 | 26° |
| Light distribution simmetry | Symmetrical |




COLOR VECTOR GRAPHIC








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