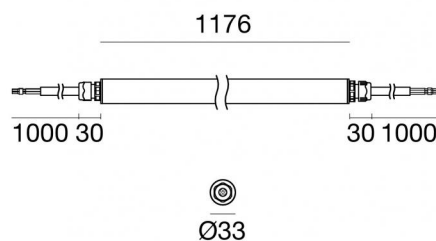


| CRI 80  
84372W30



| Technische Daten                                    |                                   |
|-----------------------------------------------------|-----------------------------------|
| Typ                                                 | Oberfläche - Industriebeleuchtung |
| Installationsposition                               | Wand - Decke                      |
| Installationsumgebung                               | Outdoor                           |
| Lichtquelle                                         | LED                               |
| Circuit structure                                   | topLED                            |
| Optik                                               | Medium Flood                      |
| Light emission direction                            | frontal                           |
| Lampe Nennleistung                                  | 20 W DC                           |
| Gesamtleistung                                      | 22 W                              |
| Lichtstrom (Lichtquelle)                            | 2780 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                                       | 2                                 |
| IP                                                  | IP67                              |
| Glühdrahtprüfung                                    | 850°                              |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                                |
| CE                                                  | Ja                                |
| Einschließlich Driver                               | Driver                            |
| Leuchte dimmbar                                     | DALI                              |
| Schwenkbarkeit                                      | Nein                              |
| Drehbarkeit                                         | Nein                              |
| Begehbarkeit                                        | Nein                              |
| Überrollbarkeit                                     | Nein                              |
| Einschließlich Kabel                                | Ja                                |
| Kabellänge                                          | 1+1 m                             |
| Harzbeschichtung                                    | Nein                              |
| Typ Lichtabstrahlung                                | Einflammig                        |
| Nettogewicht                                        | 0.8 Kg                            |
| Schutz vor elektrostatischen Entladungen            | Ja                                |
| Schutz vor Stoßspannungen                           | Ja                                |

| Oberfläche Oberfläche Gehäuse  |                             |
|--------------------------------|-----------------------------|
| Material                       | UV beständiges Polycarbonat |
| Farbe                          | Gekräuselt                  |
| Oberfläche Oberfläche diffusor |                             |
| Material                       | UV beständiges Polycarbonat |
| Farbe                          | Gekräuselt                  |

| CRI 80  
84372W30

Single emission lines for outdoor application. The warm white LED light source with a medium flood light distribution is composed of 84 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2780 lm, with a 139.0 lm/W nominal luminous efficacy.

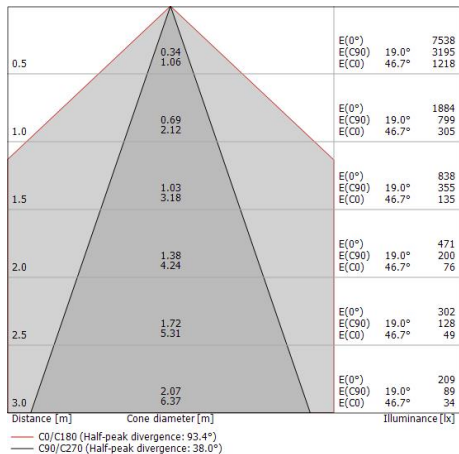
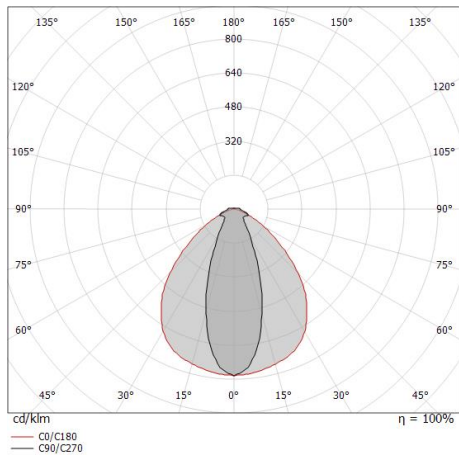
The device body is made of uv resistant polycarbonate and features a embossed finish; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP67; the total weight is of 0.8 kg.

The total absorbed power is 22 W The power supply cable is included and features a 1+1 m length.

The device features protection class II and can be wall lights or ceiling-mounted.

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



| Energieeffizienzklasse                                              |  |
|---------------------------------------------------------------------|--|
| Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse D. |  |

| Illuminotechnical Eigenschaften       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 86 %           |
| Lichtstrom (Lichtquelle)              | 2780 lm        |
| Leuchten Lichtstrom                   | 2406 lm        |
| Consumption                           | 22 W           |
| Leuchten Lichtausbeute                | 109 lm/W       |
| Farbtemperatur                        | 3000 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 35°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 147586h (at Tj 65 Ta 25 ) |  |

| UGR               |          |
|-------------------|----------|
| UGR axial         | 24.4     |
| UGR transversal   | 23.7     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

| OPTICAL                     |                     |
|-----------------------------|---------------------|
| Optik C90/C270              | 38°                 |
| Optik C0/C180               | 93°                 |
| Light distribution simmetry | Symmetrical 2 assis |

Maxi Tube IN&OUT | Industrial Lighting | Accessories  
84372W30

|                                                                                       |                                                                                   |                                                                                                                                                                   |                      |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|      |  | Befestigungssatz                                                                                                                                                  | <b>Code</b><br>99226 |
|       |  | Befestigungssatz                                                                                                                                                  | <b>Code</b><br>99227 |
| 1x  |                                                                                   | Befestigungssatz                                                                                                                                                  | <b>Code</b><br>98695 |
|     |                                                                                   | Stecker - DALI-Schnellverbinder IP68 Buchse / Stecker (5-polig)<br>Querschnitt 0.25-1.5 mm²; Außendurchmesser: 7.0-13.5 mm.                                       | <b>Code</b><br>99768 |
|    |                                                                                   | Kabel<br>Typ Kabel power + signal cable; Länge 1000 mm; Isolierung singulo/doppio con schermatura;<br>Querschnitt 1.5 mm²; Farben: schwarz - blau - grau - braun. | <b>Code</b><br>83205 |