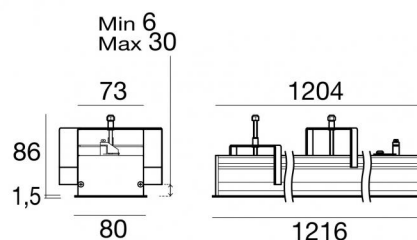


Systeme | 288 topLED 46 W DC 24 V | CRI 80  
65228M00



76 x  
1210

| Technische Daten                                    |              |
|-----------------------------------------------------|--------------|
| Typ                                                 | Systeme      |
| Installationsposition                               | Decke        |
| Installationsumgebung                               | Indoor       |
| Lichtquelle                                         | LED          |
| Circuit structure                                   | topLED       |
| Optik                                               | Diffuses     |
| Light emission direction                            | downward     |
| Lampe Nennleistung                                  | 46 W DC      |
| Lichtstrom (Lichtquelle)                            | 5789 lm      |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K       |
| Farbwiedergabeindex                                 | 80 Ra        |
| Gleichstrom/Gleichspannung                          | CV           |
| Isolierklasse                                       | 3            |
| IP                                                  | IP40         |
| IP optisches System                                 | IP54         |
| Glühdrahtprüfung                                    | 850°         |
| Direkte Montage auf normal entflammaren Oberflächen | Ja           |
| CE                                                  | Ja           |
| Einschließlich Driver                               | Nein         |
| Leuchte dimmbar                                     | DALI - 1-10V |
| Schwenkbarkeit                                      | Nein         |
| Drehbarkeit                                         | Nein         |
| Begehbarkeit                                        | Nein         |
| Überrollbarkeit                                     | Nein         |
| Einschließlich Kabel                                | Ja           |
| Kabellänge                                          | 0.20 m       |
| Harzbeschichtung                                    | Nein         |
| Einbautiefe                                         | 86 mm        |
| Typ Lichtabstrahlung                                | Einflammig   |
| Nettogewicht                                        | 1.50 Kg      |
| Schutz vor elektrostatischen Entladungen            | Nein         |
| Schutz vor Stoßspannungen                           | Nein         |
| Optiktechnologie                                    | Dot free     |

#### Oberfläche Oberfläche Gehäuse

|                 |                                                |
|-----------------|------------------------------------------------|
| Material        | Aluminiumlegierung 6060                        |
| Farbe           | Text white RAL9003                             |
| Bearbeitungstyp | Pulverbeschichtung mit duroplastischen Pulvern |

#### Oberfläche Oberfläche diffusor

|          |                             |
|----------|-----------------------------|
| Material | UV beständiges Polycarbonat |
| Farbe    | Opal                        |

#### Elektronik

|  |                                                                                |
|--|--------------------------------------------------------------------------------|
|  | 99331<br>On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 3 art.)            |
|  | 99332<br>1-10V Controller (1 - 3 art.)                                         |
|  | 99374<br>On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)                 |
|  | 99787<br>DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 5 art.)          |
|  | 83062<br>DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 3 art.) |

#### Cables Electrification

|                 |    |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

Systeme | 288 topLED 46 W DC 24 V | CRI 80  
**65228M00**

Single emission systems for indoor application. The super warm white LED light source with a diffused light distribution is composed of 288 topLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 5789 lm, with a 125.8 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP40; the total weight is of 1.50 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 46 W The power supply cable is included and features a 0.20 m length.

The device features protection class III and can be ceiling-mounted, with a 76 x 1210 mm hole (in plasterboard).

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

#### Energieeffizienzklasse

Dieses Produkt enthält 2.4 Lichtquellen der Energieeffizienzklasse D.

#### Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Lichtstrom (Lichtquelle)              | 5789 lm        |
| Farbtemperatur                        | 2700 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 80 Ra          |
| Standardumgebungstemperatur           | -20 / +50°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 )