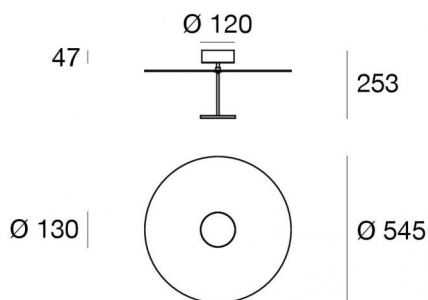


Deckenleuchten | 198-264 V  
80 topLED 21 W DC - 24 W AC | CRI 90

CA084DWHMDI



| Technische Daten                                    |                     |
|-----------------------------------------------------|---------------------|
| Typ                                                 | Deckenleuchten      |
| Installationsposition                               | Decke               |
| Installationsumgebung                               | Indoor              |
| Lichtquelle                                         | LED                 |
| Circuit structure                                   | topLED              |
| Optik                                               | Diffuses            |
| Light emission direction                            | downward and upward |
| Lampe Nennleistung                                  | 21 W DC             |
| Gesamtleistung                                      | 24 W                |
| Lichtstrom (Lichtquelle)                            | 2654 lm             |
| Nominale Eingangsspannung                           | 220 - 240 V AC      |
| Eingangsspannungsbereich                            | 198 - 264 V AC      |
| Frequency                                           | 50 - 60 Hz          |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K              |
| Farbwiedergabeindex                                 | 90 Ra               |
| Gleichstrom/Gleichspannung                          | AC                  |
| Isolierklasse                                       | 1                   |
| IP                                                  | IP20                |
| Glühdrahtprüfung                                    | 850°                |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                  |
| CE                                                  | Ja                  |
| Einschließlich Driver                               | Driver              |
| Leuchte dimmbar                                     | Phase cut           |
| Schwenkbarkeit                                      | Nein                |
| Drehbarkeit                                         | Nein                |
| Begehrbarkeit                                       | Nein                |
| Überrollbarkeit                                     | Nein                |
| Einschließlich Kabel                                | Nein                |
| Harzbeschichtung                                    | Nein                |
| Typ Lichtabstrahlung                                | Zweiflammig         |
| Schutz vor elektrostatischen Entladungen            | Ja                  |
| Schutz vor Stoßspannungen                           | 2 KV                |

#### Oberfläche Gehäuse

|                 |                     |
|-----------------|---------------------|
| Material        | Aluminium           |
| Farbe           | Text white Ral 9003 |
| Bearbeitungstyp | Lackierung          |

#### Oberfläche diffusor

|          |      |
|----------|------|
| Material | PMMA |
| Farbe    | Opal |

#### Oberfläche fassung

|                 |                     |
|-----------------|---------------------|
| Material        | Eisen               |
| Farbe           | Text white Ral 9003 |
| Bearbeitungstyp | Lackierung          |

Deckenleuchten | 198-264 V | 80 topLED 21 W DC - 24 W AC | CRI 90  
CA084DWHMDI

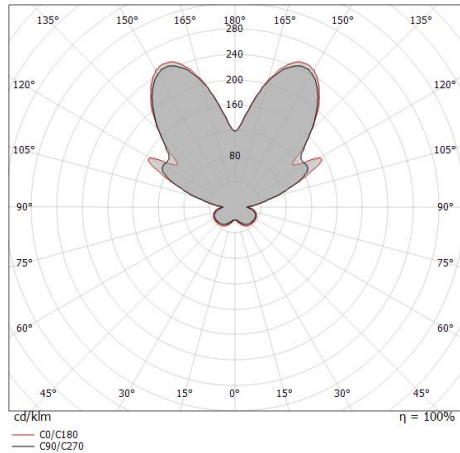
Double emission ceiling downlights for indoor application. The super warm white LED light source with a diffused light distribution topped LED with CCT of 2700 K and a CRI 90; the source luminous flux is 2654 lm, with a 126.4 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text white ral 9003 finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of iron, with a text white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20;

The total absorbed power is 24 W

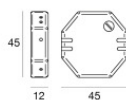
The device features protection class I and can be ceiling-mounted.

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



| Illuminotechnical Eigenschaften       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 91 %           |
| Lichtstrom (Lichtquelle)              | 2654 lm        |
| Leuchten Lichtstrom                   | 2420 lm        |
| Consumption                           | 24 W           |
| Leuchten Lichtausbeute                | 100 lm/W       |
| Farbtemperatur                        | 2700 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 90 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| LED Life / Failure Ratio              |                |
| L70 B20 C0 72500h (at Tj 115 Ta 25 )  |                |
| UGR                                   |                |
| UGR axial                             | 23             |
| UGR transversal                       | 23.2           |
| X=4H   Y=8H                           | S=0.25H        |
| Reflection factor                     | 70/50/20       |
| OPTICAL                               |                |
| Optik C0/C180                         | 180°           |
| Light distribution simmetry           | Symmetrical    |

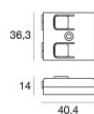
Stilo\_S | Ceiling Downlights | Accessories  
**CA084DWHMDI**



Dimmer - Phasenabschnitt (max. 100 W) – wichtig zum Dimmen der Lampe  
220-240V

**Code**

KIT0026



Dimmer - Phasenabschnitt, CASAMBI - Unverzichtbar zum Dimmen der Lampe mit  
Casambi  
Radio-frequenza, 85-240V

**Code**

KIT0080