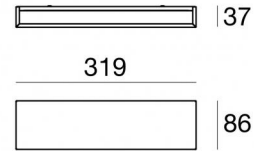


Wandleuchten | 220-240 V | topLED 13 W DC - 14 W AC | CRI 90  
9541M



| Technische Daten                                    |                |
|-----------------------------------------------------|----------------|
| Designer                                            | Linea Light    |
| Jahr der Verwirklichung                             | 2020           |
| Typ                                                 | Wandleuchten   |
| Installationsposition                               | Wand           |
| Installationsumgebung                               | Indoor         |
| Lichtquelle                                         | LED            |
| Circuit structure                                   | topLED         |
| Optik                                               | Diffuses       |
| Light emission direction                            | upward         |
| Lampe Nennleistung                                  | 13 W DC        |
| Gesamtleistung                                      | 14 W           |
| Lichtstrom (Lichtquelle)                            | 1484 lm        |
| Nominale Eingangsspannung                           | 220 - 240 V AC |
| Eingangsspannungsbereich                            | 220 - 240 V AC |
| Frequency                                           | 60 - 50 Hz     |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K         |
| Farbwiedergabeindex                                 | 90 Ra          |
| Gleichstrom/Gleichspannung                          | AC             |
| Isolierklasse                                       | 1              |
| IP                                                  | IP40           |
| Glühdrahtprüfung                                    | 650°           |
| 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                                | Einflammig     |
| Nettogewicht                                        | 1 Kg           |
| Schutz vor elektrostatischen Entladungen            | Ja             |
| Schutz vor Stoßspannungen                           | 1 KV           |

| Oberfläche Oberfläche Gehäuse  |                    |
|--------------------------------|--------------------|
| Material                       | Eisen              |
| Farbe                          | Text black (R9005) |
| Bearbeitungstyp                | Lackierung         |
| Oberfläche Oberfläche diffusor |                    |
| Material                       | PMMA               |
| Farbe                          | Opal               |
| Bearbeitungstyp                | Satinieren         |
| Oberfläche Oberfläche fassung  |                    |
| Material                       | Aluminium          |
| Farbe                          | Weiß               |
| Bearbeitungstyp                | Lackierung         |

Wandleuchten | 220-240 V | topLED 13 W DC - 14 W AC | CRI 90  
**9541M**

Single emission wall lights for indoor application. The super warm white LED light source with a diffused light distribution is composed of 36 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 1484 lm, with a 114.2 lm/W nominal luminous efficacy.

The device body is made of iron and features a text black (r9005) finish, processed by means of coating; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of aluminium, with a white finish, processed by means of coating.

The ingress protection degree is IP40; the total weight is of 1 kg.

The total absorbed power is 14 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 eine Lichtquelle der Energieeffizienzklasse E.

#### Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 67 %           |
| Lichtstrom (Lichtquelle)              | 1484 lm        |
| Leuchten Lichtstrom                   | 1004 lm        |
| Consumption                           | 14 W           |
| Leuchten Lichtausbeute                | 71 lm/W        |
| Farbtemperatur                        | 2700 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 90 Ra          |
| Verbindungstemperatur (Leuchte)       | 80             |
| Standardumgebungstemperatur           | 25°C           |

#### LED Life / Failure Ratio

L70 B10 C0 102000h (at Tj 115 Ta 25 )

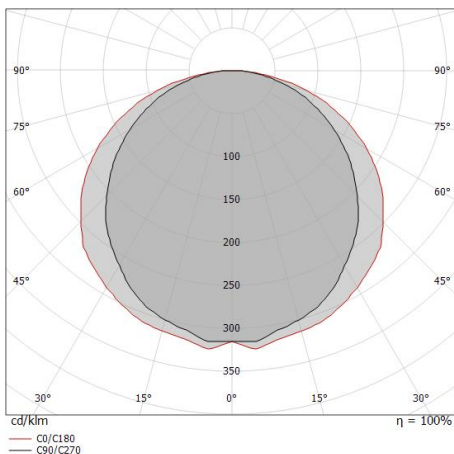
L90 B10 C0 55000h

#### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 28.2     |
| UGR transversal   | 29.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

#### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| Optik C90/C270              | 111°                |
| Optik C0/C180               | 126°                |
| Light distribution simmetry | Symmetrical 2 assis |



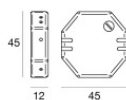
| Distance [m] | Cone diameter [m] | Illuminance [lx]                     |
|--------------|-------------------|--------------------------------------|
| 0.5          | 1.46<br>1.98      | E(0°) 1266<br>E(C90) 116<br>E(C0) 60 |
| 1.0          | 2.91<br>3.96      | E(0°) 317<br>E(C90) 29<br>E(C0) 15   |
| 1.5          | 4.37<br>5.94      | E(0°) 141<br>E(C90) 13<br>E(C0) 7    |
| 2.0          | 5.82<br>7.92      | E(0°) 79<br>E(C90) 7<br>E(C0) 4      |
| 2.5          | 7.28<br>9.90      | E(0°) 51<br>E(C90) 5<br>E(C0) 2      |
| 3.0          | 8.73<br>11.88     | E(0°) 35<br>E(C90) 3<br>E(C0) 2      |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 126.4°)  
— C90/C270 (Half-peak divergence: 111.0°)

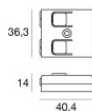
Box\_W1 Mono Emission | Wall Lights | Accessories

9541M



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