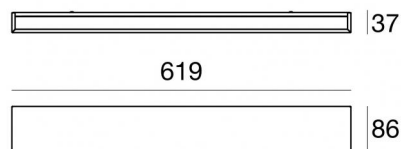


Wandleuchten | 198-264 V  
144 topLED 24 W DC - 28 W AC | CRI 90  
9547N



| 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                            | downward and upward |
| Lampe Nennleistung                                  | 24 W DC             |
| Gesamtleistung                                      | 28 W                |
| Lichtstrom (Lichtquelle)                            | 3839 lm             |
| Nominale Eingangsspannung                           | 220 - 240 V AC      |
| Eingangsspannungsbereich                            | 198 - 264 V AC      |
| Frequency                                           | 50 - 60 Hz          |
| Ähnlichste Farbtemperatur / Tone                    | 4000 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                                | Zweiflammig         |
| Nettogewicht                                        | 2.1 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 | 198-264 V | 144 topLED 24 W DC - 28 W AC | CRI 90  
9547N

Double emission wall lights for indoor application. The natural white LED light source with a diffused light distribution is composed of 144 topLED LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 3839 lm, with a 160.0 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 2.1 kg.

The total absorbed power is 28 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 4 Lichtquellen der Energieeffizienzklasse D.

#### Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 65 %           |
| Lichtstrom (Lichtquelle)              | 3839 lm        |
| Leuchten Lichtstrom                   | 2501 lm        |
| Consumption                           | 28 W           |
| Leuchten Lichtausbeute                | 89 lm/W        |
| Farbtemperatur                        | 4000 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 )

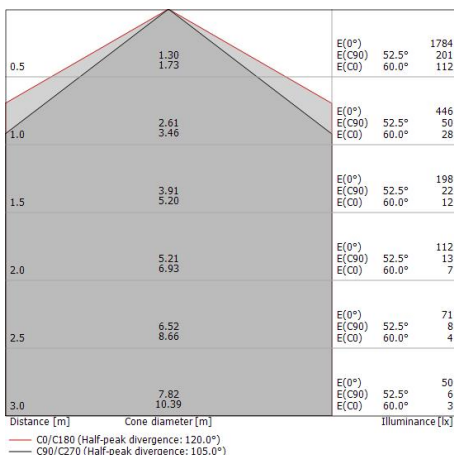
L90 B10 C0 55000h

#### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 23.5     |
| UGR transversal   | 25.7     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

#### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| Optik C90/C270              | 105°                |
| Optik C0/C180               | 120°                |
| Light distribution simmetry | Symmetrical 2 assis |

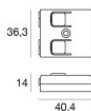


Box\_W2 Bi Emission | Wall Lights | Accessories  
**9547N**



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