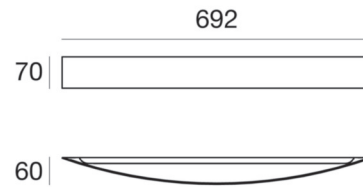


# Curvè LED



Wandleuchten | 220-240 V  
72 topLED 30 W DC - 30 W AC | CRI 90  
1143



| Technische Daten                                    |                     |
|---|---------------------|
| Typ   | Oberfläche          |
| Installationsposition                               | Wand                |
| Installationsumgebung                               | Indoor              |
| Lichtquelle   | LED                 |
| Optik   | General Lighting    |
| Light emission direction                            | downward and upward |
| Lampenleistung                                      | 30 W                |
| Lichtstrom (Lichtquelle)                            | 3625 lm             |
| Frequency   | 50 - 60 Hz          |
| Ähnlichste Farbtemperatur / Tone                    | 3000 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                                     | Nein                |
| Schwenkbarkeit                                      | Nein                |
| Drehbarkeit   | Nein                |
| Begehbarkeit  | Nein                |
| Überrollbarkeit                                     | Nein                |
| Einschließlich Kabel                                | Nein                |
| Harzbeschichtung                                    | Nein                |
| Typ Lichtabstrahlung                                | Zweiflammig         |
| Nettogewicht  | 1.490 Kg            |
| Schutz vor elektrostatischen Entladungen            | Nein                |
| Schutz vor Stoßspannungen                           | Nein                |

| Oberfläche Gehäuse |                         |
|--------------------|-------------------------|
| Material           | Aluminium               |
| Farbe              | Weiß geprägtem RAL 9003 |
| Bearbeitungstyp    | Lackierung              |

| Oberfläche Diffusor |            |
|---------------------|------------|
| Material            | PMMA       |
| Farbe               | Weiß       |
| Bearbeitungstyp     | Satinieren |

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Double emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 72 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3625 lm, with a 120.8 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pmma with a satin finishing treatment. The ingress protection degree is IP40; the total weight is of 1.490 kg.

The total absorbed power is 30 W.

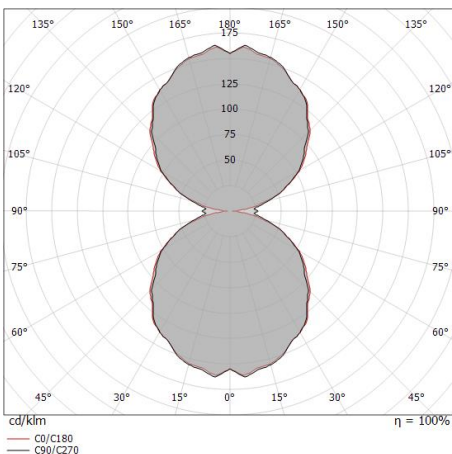
The device features protection class I and can be wall lights-mounted.

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

| Illuminotechnical Eigenschaften       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 61 %           |
| Lichtstrom (Lichtquelle)              | 3625 lm        |
| Leuchten Lichtstrom                   | 2211.25 lm     |
| Consumption                           | 30 W           |
| Leuchten Lichtausbeute                | 73 lm/W        |
| Farbtemperatur                        | 3000 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 90 Ra          |
| Verbindungstemperatur (Leuchte)       | 80             |
| Standardumgebungstemperatur           | 25             |
| LED Life / Failure Ratio              |                |
| L80 B20 C0 80000h                     |                |

| UGR               |          |
|-------------------|----------|
| UGR axial         | < 16     |
| UGR transversal   | < 19     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

| OPTICAL                     |             |
|-----------------------------|-------------|
| Light distribution simmetry | Symmetrical |
| Optik C0/C180               | 115°        |



| Distance [m] | Cone diameter [m] | Illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 1.58<br>1.64      | E(0°) 1368<br>E(C90) 111<br>E(C0) 101 |
| 1.0          | 3.15<br>3.29      | E(0°) 342<br>E(C90) 28<br>E(C0) 25    |
| 1.5          | 4.73<br>4.93      | E(0°) 152<br>E(C90) 12<br>E(C0) 11    |
| 2.0          | 6.30<br>6.58      | E(0°) 86<br>E(C90) 7<br>E(C0) 6       |
| 2.5          | 7.88<br>8.22      | E(0°) 55<br>E(C90) 4<br>E(C0) 4       |
| 3.0          | 9.45<br>9.87      | E(0°) 38<br>E(C90) 3<br>E(C0) 3       |

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

— C0/C180 (Half-peak divergence: 117.4°)  
— C90/C270 (Half-peak divergence: 115.2°)