

Wandleuchten - Deckenleuchten | 220-240 V | topLED 3 W DC - 4 W AC | CRI 85
8031

Double emission wall lights, ceiling downlights or ceiling downlights for indoor or outdoor application. The warm white LED light source with a diffused light distribution is composed of 24 topLEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 354 lm, with a 118.0 lm/W nominal luminous efficacy.

The device body is made of PC and features a white finish; the diffuser is made of pe; the mounting frame is made of PC, with a white finish.

The ingress protection degree is IP65;

The total absorbed power is 4 W

The device features protection class II and can be wall lights or ceiling-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)	62 %
Lichtstrom (Lichtquelle)	354 lm
Leuchten Lichtstrom	223 lm
Consumption	4 W
Leuchten Lichtausbeute	55 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 102000h

L90 B10 C0 55000h

UGR

UGR axial	16.4
UGR transversal	16.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	180°
Light distribution simmetry	Symmetrical

