

Pendelleuchte | 220-240 V | topLED 27 W DC - 31 W AC | CRI 80
9331

Single emission pendant luminaires for outdoor application. The warm white LED light source with a diffused light distribution is composed of 168 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4136 lm, with a 153.2 lm/W nominal luminous efficacy.

The device body is made of stainless steel and features a text black ral9005 finish, processed by means of coating; the diffuser is made of pu; the mounting frame is made of stainless steel, with a text black ral9005 finish, processed by means of coating. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP65; the total weight is of 2.470 kg.

The total absorbed power is 31 W The power supply cable is included and features a 2,3 m length.

The device features protection class II and can be ceiling-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)	32 %
Lichtstrom (Lichtquelle)	4136 lm
Leuchten Lichtstrom	1352 lm
Consumption	31 W
Leuchten Lichtausbeute	43 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 191000h (at Tj 115 Ta 25)

L80 B10 C0 120000h

L90 B10 C0 58000h

UGR

UGR axial	17.7
UGR transversal	26.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	82°
Optik C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

