

Systeme - Pendelleuchte | 220-240 V | 132 + 144 topLED 44 W DC - 46 W AC | CRI 80
65257W00

Double emission systems, pendant luminaires or pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 144 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3807 lm, with a 173.0 lm/W nominal luminous efficacy The warm white LED light source with a diffused light distribution is composed of 132 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3489 lm, with a 158.6 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP40; the total weight is of 2.7 kg.

The total absorbed power is 46 W The power supply cable is included and features a 2 m length.

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

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

Energieeffizienzklasse

Dieses Produkt enthält 4.4 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	53 %
Lichtstrom (Lichtquelle)	7296 lm
Leuchten Lichtstrom	3871 lm
Consumption	46 W
Leuchten Lichtausbeute	84 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 145600h (at Tj 65 Ta 25)

L80 B10 C0 92440h (at Tj 65 Ta 25)

L90 B10 C0 45500h (at Tj 65 Ta 25)

UGR

UGR axial	20.9
UGR transversal	23.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	95°
Optik C0/C180	122°
Light distribution simmetry	Symmetrical 2 assis

