



Pendelleuchte | 100-240 V | 1 arrayLED 6.3 W DC - 8.2 W AC | CRI 90
84579W10

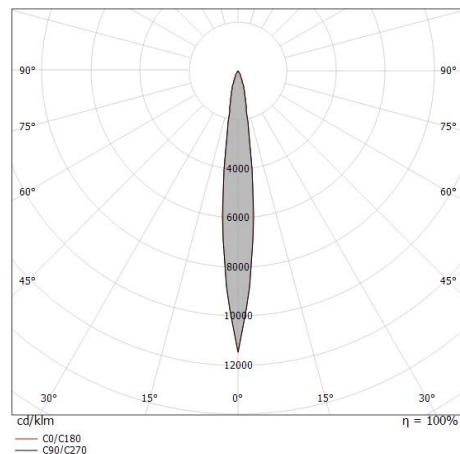
Single emission pendant luminaires for indoor application. The warm white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 748 lm, with a 118.7 lm/W nominal luminous efficacy.

The device body is made of iron and features a white finish, processed by means of powder coating. The device body is made of aluminium 6060 and features a gold finish, processed by means of liquid painting; the diffuser is made of extra clear glass. The ingress protection degree is IP40; the total weight is of 1.2 kg.

The total absorbed power is 8.2 W. The power supply cable is included and features a 1,8 m length.

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

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.11 0.11	E(0°) 21908 E(C90) 10836 E(C0) 10921
1.0	0.22 0.21	E(0°) 5477 E(C90) 2709 E(C0) 2730
1.5	0.33 0.32	E(0°) 2434 E(C90) 1204 E(C0) 1213
2.0	0.43 0.43	E(0°) 1369 E(C90) 677 E(C0) 683
2.5	0.54 0.53	E(0°) 876 E(C90) 433 E(C0) 437
3.0	0.65 0.64	E(0°) 609 E(C90) 301 E(C0) 303

— C0/C180 (Half-peak divergence: 12.2°)
— C90/C270 (Half-peak divergence: 12.4°)

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	71 %
Lichtstrom (Lichtquelle)	748 lm
Leuchten Lichtstrom	537 lm
Consumption	8.2 W
Leuchten Lichtausbeute	65 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	35°C

LED Life / Failure Ratio

L70 B10 C0 134020h (at Tj 65 Ta 25)

UGR

UGR transversal	10.2
UGR axial	10
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	12°
Light distribution simmetry	Symmetrical