



Suspension | 220-240 V | 1 topLED 28 W DC - 31 W AC | CRI 90
9302

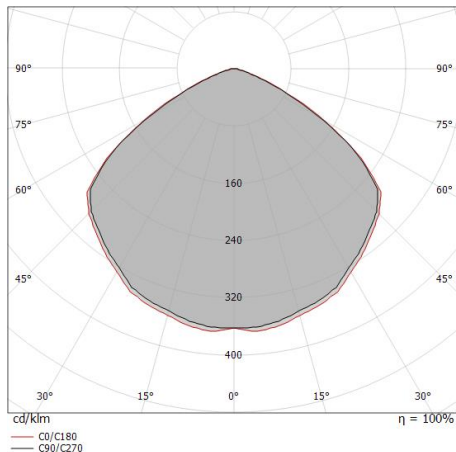
Single emission pendant luminaires for indoor application. The super warm LED light source with a general lighting light distribution is composed of 1 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3234 lm, with a 115.5 lm/W nominal luminous efficacy.

The device body is made of aluminium, processed by means of coating
 The device body is made of aluminium and features a aluminium finish; the diffuser is made of pmma; the mounting frame is made of metal, processed by means of coating. The ingress protection degree is IP20; the total weight is of 3.600 kg.

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

The device features protection class I 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	1.55 1.56	E(0°) 2676 E(C90) 214 E(C0) 216
1.0	3.10 3.12	E(0°) 669 E(C90) 54 E(C0) 54
1.5	4.66 4.67	E(0°) 297 E(C90) 24 E(C0) 24
2.0	6.21 6.23	E(0°) 167 E(C90) 13 E(C0) 14
2.5	7.76 7.79	E(0°) 107 E(C90) 9 E(C0) 9
3.0	9.31 9.35	E(0°) 74 E(C90) 6 E(C0) 6

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 114.6°)
 — C90/C270 (Half-peak divergence: 114.4°)

Classe d'efficacité énergétique

Ce produit contient une source lumineuse de classe d'efficacité énergétique F.

Caractéristiques Techniques de l'éclairage

Light Output Ratio (LOR)	57 %
Flux lumineux (source)	3234 lm
Flux lumineux du luminaire	1848 lm
Consumption	31 W
Efficacité lumineuse du luminaire	59 lm/W
Température de couleur	2700 K
Standards de Concordance de Couleur	3 Step MacAdam
Indice de rendu chromatique	90 Ra
Température de jonction (appareil)	80
Température standard de l'environnement de	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h

UGR

UGR axial	25.3
UGR transversal	25.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Light distribution simmetry	Symmetrical
Optique C0/C180	114°