



Colgantes | 220-240 V | 1 topLED 25 W DC - 27 W AC | CRI 90
9705

Double emission pendant luminaires for indoor application. The warm white LED light source with a ultra spot light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3015 lm, with a 120.6 lm/W nominal luminous efficacy.

The device body is made of iron and features a black finish, processed by means of coating; the diffuser is made of aluminium with a coating treatment; the diffuser is made of aluminium with a coating treatment; the mounting frame is made of iron, with a black finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 3,080 kg.

The total absorbed power is 27 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.

Características Luminotécnicas

Light Output Ratio (LOR)	53 %
Flujo luminoso (fuente)	3015 lm
Flujo luminoso de luminaria	1623 lm
Consumption	27 W
Rendimiento luminoso de las luminarias	60 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	90 Ra
Temperatura de unión (luminaria)	80
Temperatura estándar del ambiente de servicio	25°C

LED Life / Failure Ratio

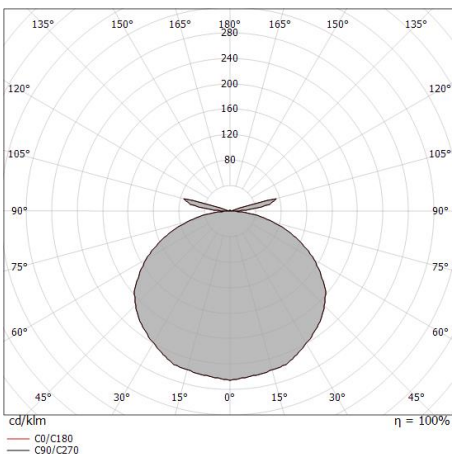
L80 B20 C0 61000h (at Tj 105 Ta 25)

UGR

UGR axial	18.2
UGR transversal	18.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	128°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	2.05	64.0°	1721 73
1.0	4.10	64.0°	430 18
1.5	6.15	64.0°	191 8
2.0	8.20	64.0°	108 5
2.5	10.25	64.0°	69 3
3.0	12.30	64.0°	48 2

— C0/C180 (Half-peak divergence: 128.0°)