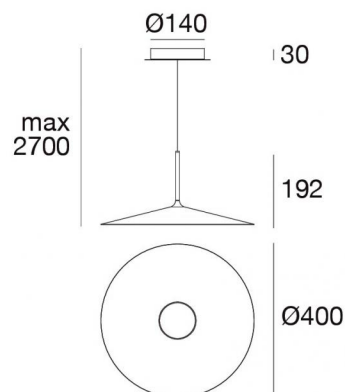
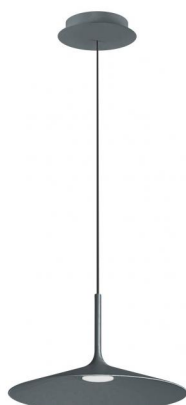




Colgantes | 220-240 V | 36 topLED 12 W DC - 15 W AC | CRI 90
8363

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 36 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1623 lm, with a 135.3 lm/W nominal luminous efficacy.

The device body is made of iron and features a text grey (r7012) finish, processed by means of coating; the diffuser is made of uv resistant polycarbonate with a sandblasting treatment; the mounting frame is made of iron, with a text grey (r7012) finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 1.65 kg.

The total absorbed power is 15 W The power supply cable is included and features a 2.7 m length.

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

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

Clase de eficiencia energética

Este producto contiene una fuente de luz de clase de eficiencia energética E.

Características Luminotécnicas

Light Output Ratio (LOR)	91 %
Flujo luminoso (fuente)	1623 lm
Flujo luminoso de luminaria	1484 lm
Consumption	15 W
Rendimiento luminoso de las luminarias	98 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

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

L80 B10 C0 120000h

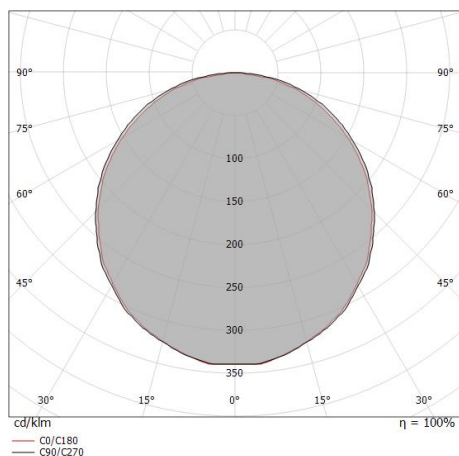
L90 B10 C0 58000h

UGR

UGR axial	28.1
UGR transversal	27.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	113°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°) E(C90) E(C0)	2013 153 173
0.5	1.59 1.50		57.8° 56.3°	
1.0	3.18 3.00		57.8° 56.3°	503 38 43
1.5	4.76 4.50		57.8° 56.3°	224 17 19
2.0	6.35 6.00		57.8° 56.3°	126 10 11
2.5	7.94 7.50		57.8° 56.3°	81 6 7
3.0	9.53 9.00		57.8° 56.3°	56 4 5

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 112.6°)
— C90/C270 (Half-peak divergence: 115.6°)