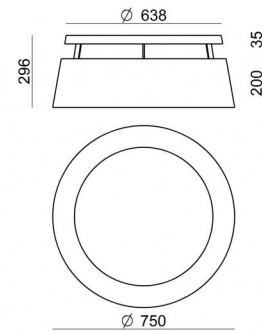
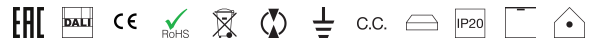




Plafón | 220-240 V
200 topLED 42 W DC - 50 W AC | CRI 90
8088



| Datos técnicos | |
|---|---------------------|
| Designer | Pio e Tito Toso |
| Año de realización | 2016 |
| Tipo | Superficie |
| Posición de instalación | Techo |
| Ambiente de instalación | Interiores |
| Fuente de luz | LED |
| Circuit structure | topLED |
| Óptica | Difusa |
| Light emission direction | downward and upward |
| Potencia nominal | 42 W DC |
| Poder total | 50 W |
| Flujo luminoso (fuente) | 4778 lm |
| Voltage | 220 - 240 V AC |
| Frequency | 60 - 50 Hz |
| CCT / Tone | 3000 K |
| Índice de rendimientos cromático | 90 Ra |
| C.C. / C.V. | AC |
| Clase de aislamiento | 1 |
| IP | IP20 |
| Test del hilo incandescente | 650° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | driver |
| Artículo regulable | DALI - PUSH DIM |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | No |
| Transitabilidad | No |
| Cable incluido. | No |
| Resinado | No |
| Tipología de emisión luminosa | Dos emisiones |
| Peso neto | 12.2 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |

| Acabado cuerpo | |
|-----------------|--------------|
| Material | PU |
| Color | Azul/blanco |
| Acabado difusor | |
| Material | PMMA |
| Color | transparente |
| Acabado montura | |
| Material | metal |
| Color | Blanco |
| Elaboración | Pintura |



Plafón | 220-240 V | 200 topLED 42 W DC - 50 W AC | CRI 90
8088

Double emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 200 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4778 lm, with a 113.8 lm/W nominal luminous efficacy.

The device body is made of pu and features a azure/white finish; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 12.2 kg.

The total absorbed power is 50 W.

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 2 fuentes de luz de clase de eficiencia energética F.

Características Luminotécnicas

| | |
|--|----------------|
| Light Output Ratio (LOR) | 68 % |
| Flujo luminoso (fuente) | 4778 lm |
| Flujo luminoso de luminaria | 3255 lm |
| Consumption | 50 W |
| Rendimiento luminoso de las luminarias | 65 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

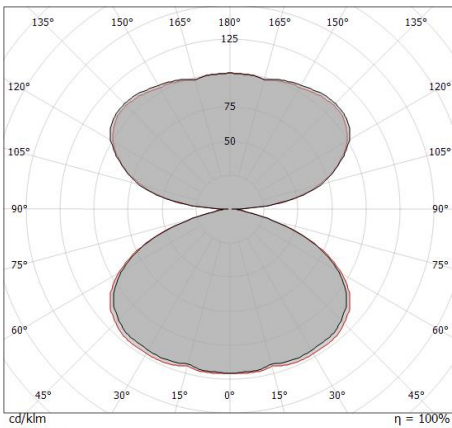
L80 B20 C0 80000h

UGR

| | |
|-------------------|----------|
| UGR axial | 11.6 |
| UGR transversal | 11.7 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 138° |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | Beam diameter [m] | Beam diameter [m] | E(0°) | E(C90) | E(C0) |
|--------------|-------------------|-------------------|-------------------|-------|--------|-------|
| 0.5 | 2.61 | 2.63 | 2.63 | 1576 | 36 | 36 |
| 1.0 | 5.21 | 5.27 | 5.27 | 394 | 9 | 9 |
| 1.5 | 7.82 | 7.90 | 7.90 | 175 | 4 | 4 |
| 2.0 | 10.42 | 10.53 | 10.53 | 98 | 2 | 2 |
| 2.5 | 13.03 | 13.16 | 13.16 | 63 | 1 | 1 |
| 3.0 | 15.63 | 15.80 | 15.80 | 44 | 1 | 1 |

— C0/C180 (Half-peak divergence: 138.4°)
— C90/C270 (Half-peak divergence: 138.0°)



Dimmer
Bluetooth, 220-240V

Code
KIT0079