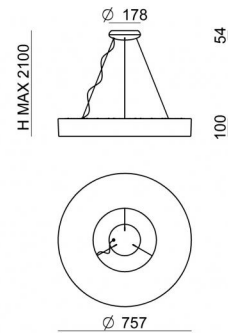




Colgantes | 220-240 V
84 topLED 29 W DC - 36 W AC | CRI 90
7652



Datos técnicos	
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	29 W DC
Poder total	36 W
Flujo luminoso (fuente)	3686 lm
Voltage	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Índice de rendimientos cromático	90 Ra
C.C. / C.V.	AC
Clase de aislamiento	1
IP	IP20
IP vano óptico	IP40
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.	Sí
Largo del cable	2 m
Resinado	No
Tipología de emisión luminosa	Dos emisiones
Peso neto	7.55 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No

Acabado cuerpo

Material	metal
Color	Blanco
Elaboración	Pintura

Acabado difusor

Material	PE
Color	neutral

Acabado montura

Material	aluminio
Color	Blanco
Elaboración	Pintura

Cables Colgantes

Longitud máxima de	2000 mm
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Colgantes | 220-240 V | 84 topLED 29 W DC - 36 W AC | CRI 90
7652

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 84 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3686 lm, with a 127.1 lm/W nominal luminous efficacy.

The device body is made of metal and features a white finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of aluminium, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 7.55 kg.

The total absorbed power is 36 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.

Clase de eficiencia energética

Este producto contiene 14 fuentes de luz de clase de eficiencia energética E.

Características Luminotécnicas

Light Output Ratio (LOR)	89 %
Flujo luminoso (fuente)	3686 lm
Flujo luminoso de luminaria	3315 lm
Consumption	36 W
Rendimiento luminoso de las luminarias	92 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

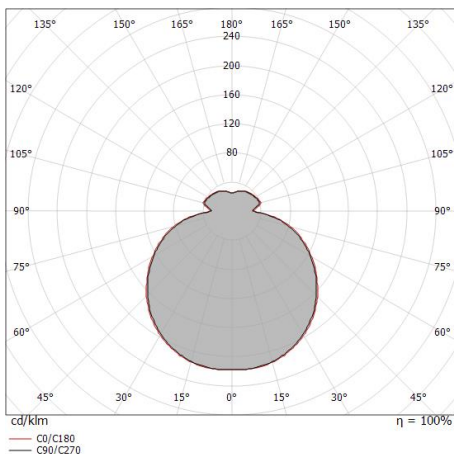
L80 B20 C0 80000h

UGR

UGR axial	19.5
UGR transversal	19.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	131°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	2.19 2.28	E(0°) 2886 E(C90) 103 E(C0) 94
1.0	4.39 4.56	E(0°) 722 E(C90) 26 E(C0) 24
1.5	6.58 6.83	E(0°) 321 E(C90) 11 E(C0) 10
2.0	8.78 9.11	E(0°) 180 E(C90) 6 E(C0) 6
2.5	10.97 11.39	E(0°) 115 E(C90) 4 E(C0) 4
3.0	13.17 13.67	E(0°) 80 E(C90) 3 E(C0) 3

— C0/C180 (Half-peak divergence: 132.6°)
— C90/C270 (Half-peak divergence: 131.0°)



Colgantes | 220-240 V | 84 topLED 29 W DC - 36 W AC | CRI 90

7652

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 84 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3686 lm, with a 127.1 lm/W nominal luminous efficacy.

The device body is made of metal and features a white finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of aluminium, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 7.55 kg.

The total absorbed power is 36 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.

Clase de eficiencia energética

Este producto contiene 14 fuentes de luz de clase de eficiencia energética E.

Características Luminotécnicas

Light Output Ratio (LOR)	99 %
Flujo luminoso (fuente)	3686 lm
Flujo luminoso de luminaria	3650 lm
Consumption	36 W
Rendimiento luminoso de las luminarias	101 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

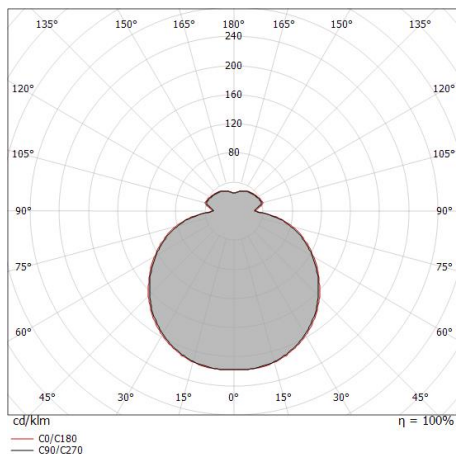
L80 B20 C0 80000h

UGR

UGR axial	19.9
UGR transversal	20
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	131°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	2.19 2.28	E(0°) 3178 E(C90) 114 E(C0) 104
1.0	4.39 4.56	E(0°) 795 E(C90) 28 E(C0) 26
1.5	6.58 6.83	E(0°) 353 E(C90) 13 E(C0) 12
2.0	8.78 9.11	E(0°) 199 E(C90) 7 E(C0) 6
2.5	10.97 11.39	E(0°) 127 E(C90) 5 E(C0) 4
3.0	13.17 13.67	E(0°) 88 E(C90) 3 E(C0) 3

— C0/C180 (Half-peak divergence: 132.6°)
— C90/C270 (Half-peak divergence: 131.0°)



Dimmer
Bluetooth, 220-240V

Code
KIT0079