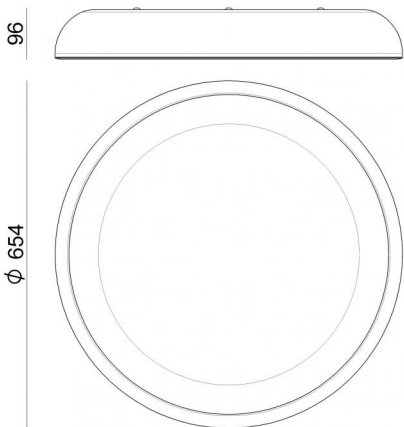




Plafón | 220-240 V
200 topLED 42 W DC - 48 W AC | CRI 90
8533



Datos técnicos	
Año de realización	2018
Tipo	Superficie
Posición de instalación	Pared - Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	downward
Potencia nominal	42 W DC
Poder total	48 W
Flujo luminoso (fuente)	4778 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	IP40
Test del hilo incandescente	850°
Montaje directo sobre superficies normalmente inflamables	Sí
CE	Sí
Driver incluido.	driver
Artículo regulable	Phase cut
Orientabilidad	No
Basculación	No
Practicabilidad	No
Transitabilidad	No
Cable incluido.	No
Resinado	No
Tipología de emisión luminosa	Una emisión
Peso neto	7.35 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No



Acabado cuerpo	
Material	metal - metal
Color	Blanco - Negro
Elaboración	Pintura - Pintura
Acabado difusor	
Material	PC
Color	opalino
Acabado montura	
Material	metal
Color	Blanco
Elaboración	Pintura

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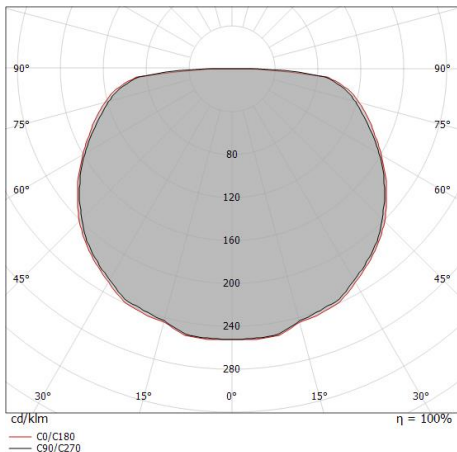
Single emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 200 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4778 lm, with a 113.8 lm/W nominal luminous efficacy.

The device body is made of metal and features a white finish, processed by means of coating The device body is made of metal and features a black finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 7.35 kg.

The total absorbed power is 48 W.

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

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



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°) E(C90) E(C0)	72.1° 73.5°	2579 37 30
0.5	3.10 3.38				
1.0	6.19 6.75				645 9 7
1.5	9.29 10.13				287 4 3
2.0	12.38 13.50				161 2 2
2.5	15.48 16.88				103 1 1
3.0	18.58 20.26				72 1 1

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

— C0/C180 (Half-peak divergence: 147.0°)
— C90/C270 (Half-peak divergence: 144.2°)

Clase de eficiencia energética	
Este producto contiene 2 fuentes de luz de clase de eficiencia energética F.	

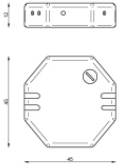
Características Luminotécnicas	
Light Output Ratio (LOR)	53 %
Flujo luminoso (fuente)	4778 lm
Flujo luminoso de luminaria	2556 lm
Consumption	48 W
Rendimiento luminoso de las luminarias	53 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	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	18.8
UGR transversal	18.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Óptica C0/C180	144°
Light distribution simmetry	Symmetrical



 	Dimmer 220-240V	Code KIT0026
	Dimmer Radio-frequenza, 85-240V	Code KIT0080