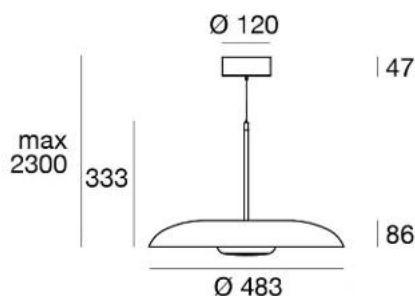


Colgantes | 198-264 V
72 topLED 25 W DC - 27 W AC | CRI 90
CA070DBBWDI



Datos técnicos	
Tipo	Colgantes
Posición de instalación	Techo
Ambiente de instalación	Indoor
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	downward
Potencia nominal	25 W DC
Poder total	27 W
Flujo luminoso (fuente)	3410 lm
Tensión nominal de entrada	220 - 240 V AC
Rango de voltaje de entrada	198 - 264 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.	Sí
Largo del cable	2 m
Resinado	No
Tipología de emisión luminosa	Una emisión
Protección descargas electrostáticas	Sí
Protección contra sobretensiones	2 KV

Acabado Acabado cuerpo	
Material	aluminio
Color	Text black (R9005)
Elaboración	Pintura
Acabado Acabado difusor	
Material	PMMA
Color	opalino
Acabado Acabado montura	
Material	Hierro
Color	Text black (R9005)
Elaboración	Pintura
Cables Colgantes	
Longitud máxima de	2000 mm

Colgantes | 198-264 V | 72 topLED 25 W DC - 27 W AC | CRI 90
CA070DBBWDI

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 72 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3410 lm, with a 136.4 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text black (r9005) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of iron, with a text black (r9005) finish, processed by means of coating.

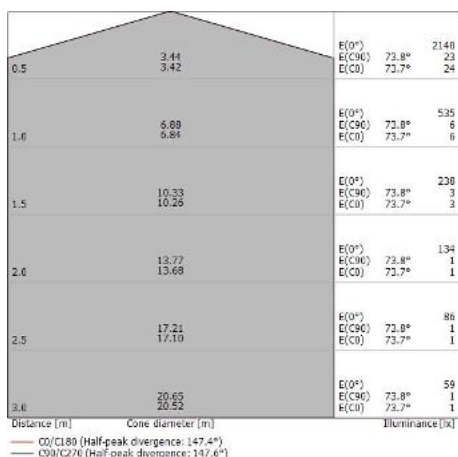
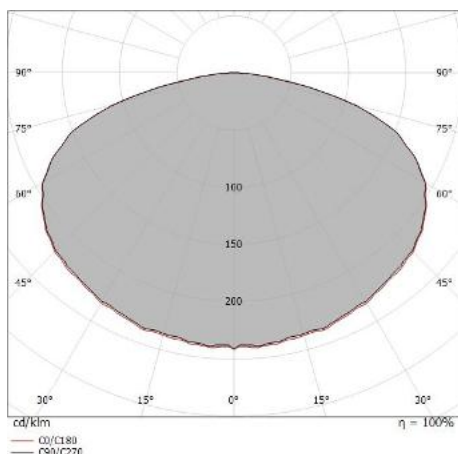
The ingress protection degree is IP40;

The total absorbed power is 27 W The power supply cable is included and features a 2 m length.

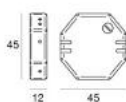
The device features protection class I and can be ceiling-mounted.

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

Características Luminotécnicas	
Light Output Ratio (LOR)	64 %
Flujo luminoso (fuente)	3410 lm
Flujo luminoso de luminaria	2215 lm
Consumption	27 W
Rendimiento luminoso de las luminarias	82 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	90 Ra
Temperatura estándar del ambiente de servicio	-20 / +50°C
LED Life / Failure Ratio	
L70 B10 C0 102000h (at Tj 115 Ta 25)	
L90 B10 C0 55000h	
UGR	
UGR axial	23.7
UGR transversal	23.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Óptica C0/C180	147°
Light distribution simmetry	Symmetrical

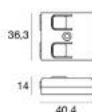


Basin_P | Pendant Luminaires | Accessories
CA070DBBWDI



Regulador de intensidad - Corte de fase (Máx. 100 W): imprescindible para regular la lámpara.
220-240V

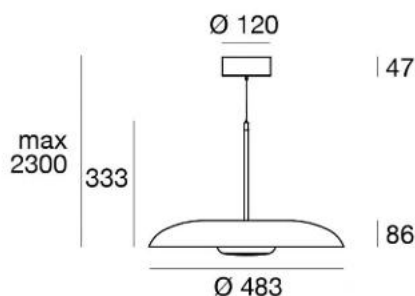
Code
KIT0026



Regulador de intensidad - Corte de fase CASAMBI - Imprescindible para regular la lámpara con
Casambi
Radio-frecuencia, 85-240V

Code
KIT0080

Colgantes | 198-264 V
72 topLED 25 W DC - 27 W AC | CRI 90
CA070DBBMDI



Datos técnicos	
Tipo	Colgantes
Posición de instalación	Techo
Ambiente de instalación	Indoor
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	downward
Potencia nominal	25 W DC
Poder total	27 W
Flujo luminoso (fuente)	3248 lm
Tensión nominal de entrada	220 - 240 V AC
Rango de voltaje de entrada	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 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.	Sí
Largo del cable	2 m
Resinado	No
Tipología de emisión luminosa	Una emisión
Protección descargas electrostáticas	Sí
Protección contra sobretensiones	2 KV

Acabado Acabado cuerpo	
Material	aluminio
Color	Text black (R9005)
Elaboración	Pintura
Acabado Acabado difusor	
Material	PMMA
Color	opalino
Acabado Acabado montura	
Material	Hierro
Color	Text black (R9005)
Elaboración	Pintura
Cables Colgantes	
Longitud máxima de	2000 mm

Colgantes | 198-264 V | 72 topLED 25 W DC - 27 W AC | CRI 90
CA070DBBMDI

Single emission pendant luminaires for indoor application. The super warm white LED light source with a diffused light distribution is composed of 72 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3248 lm, with a 129.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text black (r9005) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of iron, with a text black (r9005) finish, processed by means of coating.

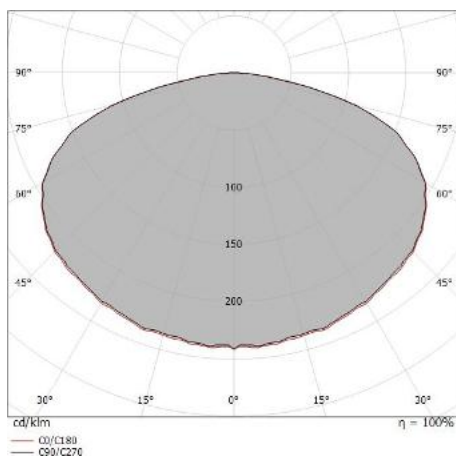
The ingress protection degree is IP40;

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.

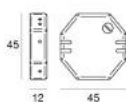
Características Luminotécnicas	
Light Output Ratio (LOR)	64 %
Flujo luminoso (fuente)	3248 lm
Flujo luminoso de luminaria	2104 lm
Consumption	27 W
Rendimiento luminoso de las luminarias	77 lm/W
Temperatura de color	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	90 Ra
Temperatura estándar del ambiente de servicio	-20 / +50°C
LED Life / Failure Ratio	
L70 B10 C0 102000h (at Tj 115 Ta 25)	
L90 B10 C0 55000h	
UGR	
UGR axial	23.5
UGR transversal	23.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Óptica C0/C180	147°
Light distribution simmetry	Symmetrical



Distance [m]	Core diameter [m]	Illuminance [lx]	E(0°) E(C90) E(C0)	2033 22 23
0.5	3.44 3.42		73.8° 73.7°	
1.0	6.88 6.84		73.8° 73.7°	508 6 6
1.5	10.33 10.26		73.8° 73.7°	226 2 2
2.0	13.77 13.68		73.8° 73.7°	127 1 1
2.5	17.21 17.10		73.8° 73.7°	81 1 1
3.0	20.65 20.52		73.8° 73.7°	56 1 1

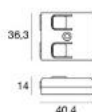
— C0/C180 (Half-peak divergence: 147.4°)
— C90/C270 (Half-peak divergence: 147.6°)

Basin_P | Pendant Luminaires | Accessories
CA070DBBMDI



Regulador de intensidad - Corte de fase (Máx. 100 W): imprescindible para regular la lámpara.
220-240V

Code
KIT0026



Regulador de intensidad - Corte de fase CASAMBI - Imprescindible para regular la lámpara con
Casambi
Radio-frecuencia, 85-240V

Code
KIT0080