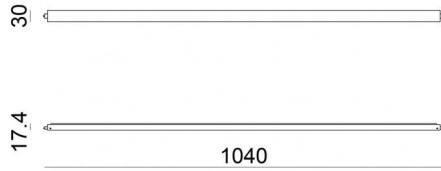




Luminaria de pared | 1 topLED 9 W DC 48 V | CRI 80  
9110



Datos técnicos	
Año de realización	2019
Tipo	Luminaria de pared
Posición de instalación	Pared - Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	upward
Potencia nominal	9 W DC
Flujo luminoso (fuente)	1040 lm
Voltage	48V
Frequency	50-60 Hz
CCT / Tone	3000 K
Índice de rendimientos cromático	80 Ra
C.C. / C.V.	CV
Clase de aislamiento	3
IP	IP20
Test del hilo incandescente	650°
Montaje directo sobre superficies normalmente inflamables	Sí
CE	Sí
Driver incluido.	No
Artículo regulable	No
Orientabilidad	No
Basculación	No
Practicabilidad	No
Transitabilidad	No
Cable incluido.	No
Resinado	No
Tipología de emisión luminosa	Una emisión
Peso neto	1.24 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No

Acabado cuerpo	
Material	aluminio
Color	pulido

Acabado difusor	
Material	PC
Elaboración	Satinado



## Luminaria de pared | 1 topLED 9 W DC 48 V | CRI 80 9110

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1040 lm, with a 115.6 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a translucent finish; the diffuser is made of PC with a satin finishing treatment. The ingress protection degree is IP20; the total weight is of 1.24 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 9 W.

The device features protection class III and can be wall lights or 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 F.

### Características Luminotécnicas

Light Output Ratio (LOR)	87 %
Flujo luminoso (fuente)	1040 lm
Flujo luminoso de luminaria	910 lm
Consumption	9.5 W
Rendimiento luminoso de las luminarias	95 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	80 Ra
Temperatura de unión (luminaria)	80

Temperatura estándar del ambiente de servicio 25°C

### LED Life / Failure Ratio

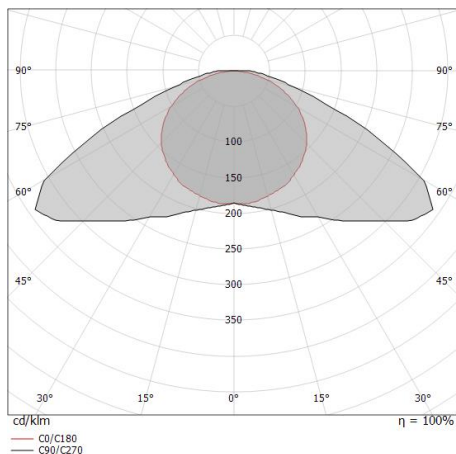
L70 B20 C0 72500h

### UGR

UGR axial	30
UGR transversal	27.1
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Óptica C90/C270	136°
Óptica C0/C180	125°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	2.48 1.94	E(0°) 675 E(C90) 33 E(C0) 33
1.0	4.95 3.87	E(0°) 169 E(C90) 8 E(C0) 8
1.5	7.43 5.81	E(0°) 75 E(C90) 4 E(C0) 4
2.0	9.90 7.75	E(0°) 42 E(C90) 2 E(C0) 2
2.5	12.38 9.69	E(0°) 27 E(C90) 1 E(C0) 1
3.0	14.85 11.62	E(0°) 19 E(C90) 1 E(C0) 1

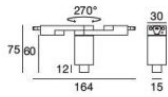
Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 125.4°)  
— C90/C270 (Half-peak divergence: 136.0°)



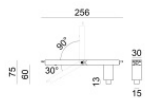
Luminaria de pared | 1 topLED 9 W DC 48 V | CRI 80  
**9110**

## Components



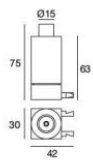
Xilema System - Lampada a parete

**Code**  
9113



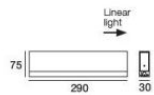
Xilema System - Lampada a parete

**Code**  
9114



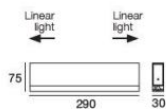
Xilema System - Lampada a parete

**Code**  
9115



Xilema System - Lampada a parete

**Code**  
9111



Xilema System - Lampada a parete

**Code**  
9112