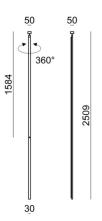
Xilema_P

Ceiling Lights | 220-240 V | topLED 25 W 700 mA | CRI 90 7774





Technical data		
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optics	Asymmetric Wallwasher	
Light emission direction	backward	
Power	25 W	
Luminous flux (source)	2952 lm	
Frequency	50 - 60 Hz	
CCT / Tonalità	3000 K	
Colour rendering index	90 Ra	
Safety class	2	
IP	IP20	
Optical compartment IP	IP40	
Glow wire test	650°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
ETL	No	
Driver included	Yes	
Dimmable article	Touch 5%-100%	
Induzione	No	
Emergency mode	No	
Motion sensor	No	
Directional	Yes	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	Yes	
Cable length	2.40 m	
Electric socket	Туре С	
Resin potting	No	

Finishing casing				
Material	Aluminium			
Colour	translucent			
Finishing diffu	ser			
Finishing diffu Material	Ser PMMA			

Xilema_P

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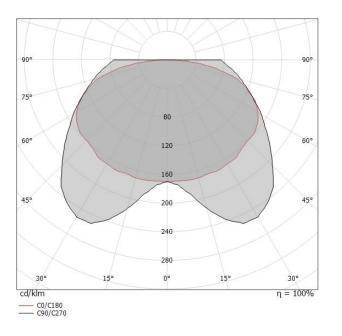
Single emission ceiling lights for indoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 120 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2952 lm, with a 118.1 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a translucent finish; the diffuser is made of pmma with a sandblasting treatment. The ingress protection degree is IP20; the total weight is of 3.175 kg. The power supply driver is included in the delivery.

The total absorbed power is 25 W. The power supply cable is included and features.

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

Illuminotechnical Features		
Light Output Ratio (LOR)	50 %	
Luminous flux (source)	2952 lm	
Luminaire luminous flux	1497 lm	
Consumption	25 W	
Luminaire efficacy	59 lm/W	
Colour temperature	3000 K	
Standard Deviation of Colour Matching	3 Step MacAdam	
Colour rendering index	90 Ra	
Life / Failure ratio	L80C0B20	
UGR		
X=4H Y=8H	S=0.25H	
Reflection factor	70/50/20	
UGR transversal	< 28	
UGR axial	< 28	
OPTICAL		
Light distribution simmetry	Asymmetrical	
Ottica C0/C180	155°	



Distance [m]	Cone diameter [m]	I	lluminance [lx
3.0	14.49 26.62		2 57.5° 77.3°
2.5	12.07 22.19		4 57.5° 77.3°
2.0	9.66 17.75		6 57.5° 77.3°
1.5	7.24 13.31		11 57.5° 77.3°
1.0	4.83 8.87		25 57.5° 1 77.3°
0.5	2.41 4.44		101 57.5° 4 77.3°

C0/C180 (Half-peak divergence: 154.6°)
C90/C270 (Half-peak divergence: 135.0°)