Wall Lights | 220-240 V 35 topLED 14 W DC - 17 W AC | CRI 90 8188







Technical data			
Designer	Pio e Tito Toso		
Construction year	2016		
Туре	Surface		
Installation position	Wall lights		
Installation environment	Indoor		
Light Source	LED		
Optics	General Lighting		
Light emission direction	downward and upward		
Power	14 W		
Source lumens	2021 lm		
Frequency	60 - 50 Hz		
CCT / Tone	3000 K		
Colour rendering index	90 Ra		
C.C. / C.V.	AC		
Safety class	1		
IP	IP40		
Glow wire test	650°		
Direct mounting on normally flammable surfaces	Yes		
CE	Yes		
Driver included	Driver		
Dimmable article	DALI		
Directional	No		
Tilting	No		
Walk-over	No		
Drive-over	No		
Cable included	No		
Resin potting	No		
Type of light emission	Double emission		
Net weight	1.326 Kg		
Electrostatic discharge protection	No		
Surge protection	No		

Finishing casing					
Material	PU				
Colour	Azure/white				
Finishing diffus	ar				
riiiisiiiig uiiius	1				
Material	PMMA				
Colour	transparent				
Processing	Laser engravings				

Oxygen_W1



Wall Lights | 220-240 V | 35 top LED 14 W DC - 17 W AC | CRI 90 | Base $\bf 8188$

Double emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 35 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2021 lm, with a 144.4 lm/W nominal luminous efficacy.

The device body is made of pu and features a azure/white finish; the diffuser is made of pmma with a laser engravings treatment. The ingress protection degree is IP40; the total weight is of 1.326 kg.

The total absorbed power is 14 W.

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

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

Illuminotechnical Features			
Light Output Ratio (LOR)	39 %		
Source lumens	2021 lm		
Delivered lumens	789 lm		
Consumption	17 W		
Luminaire efficacy	46 lm/W		
Colour temperature	3000 K		
Standard Deviation of Colour Matching	3 Step MacAdam		
Colour rendering index	90 Ra		
Junction temperature (lighting fixture)	80		
Standard Operating Ambient Temperature	25		
LED Life / Failure Ratio			
L80 B20 C0 80000h			

135°	150°	165°	180° 150	165°	150°	135°
120°			-		\times	120°
	(1)		90		1	
105°	M		60			105°
90°			>			90°
75°	1				V	75°
				M		\mathcal{A}
60°						60°
45°	30°	15°	0°	15°	30°	45°
cd/klm — C0/C180 — C90/C270						η = 100%

Oxygen_W1



Oxygen_W1 | Wall Lights | Accessories **8188**



Dimmer Bluetooth, 220-240V Code KIT0079