

Ceiling Lights | 220-240 V | topLED 43 W 500 mA | CRI 80  $\bf 8233$ 

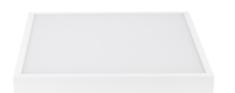












	70
	500
500	

Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	43 W
Luminous flux (source)	4888 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	80 Ra
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Dimmable article	Phase cut
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing diffuser		
Material	PMMA	
Colour	opaline	
Processing	Satin finishing	

Finishing mounting frame		
Material	Iron	
Colour	embossed white RAL 9003	
Processing	Coating	



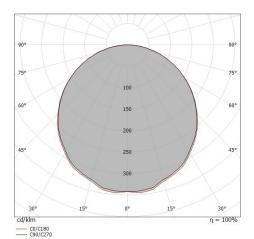
## Ceiling Lights | 220-240 V | topLED 43 W 500 mA | CRI 80 8233

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 156 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4888 lm, with a 113.7 lm/W nominal luminous efficacy and an operating lifetime (L70) of 72.5000 hours.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; The power supply driver is included in the delivery.

The total absorbed power is 43 W.

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



Distance [m]	Cone diameter[m] If-peak divergence: 112.6°)		Illumina	nce [lx]
3.0	9.10 9.00	E(0°) E(C90)	56.6° 56.3°	131 11 11
2.5	7.58 7.50	E(0°) E(C90)	56.6° 56.3°	188 16 16
2.0	6.07 6.00	E(0°) E(C90) E(C0)	56.6° 56.3°	294 25 25
1.5	4.55 4.50	E(0°) E(C90) E(C0)	56.6° 56.3°	523 44 45
1.0	3.03 3.00	E(0°) E(C90) E(C0)	56.6° 56.3°	1176 98 102
0.5	1.52 1.50	E(C90) E(C90)	56.6° 56.3°	4704 393 407

Illuminotechnical Features	
Light Output Ratio (LOR)	70 %
Luminous flux (source)	4888 lm
Luminaire luminous flux	3441 lm
Consumption	43 W
Luminaire efficacy	80 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Life / Failure ratio	L70C0B20 72.5H

UGR	
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 22
UGR axial	< 22

OPTICAL	
Light distribution simmetry	Symmetrical
Ottica C0/C180	113°



Box\_SQ | Ceiling Lights | Accessories 8233





Dimmer PUSH DIM, 220-240V Code KIT0026