

Ceiling Lights | 220-240 V | topLED 17 W 500 mA | CRI 80 8230





	60
	250
250	

Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	17 W
Luminous flux (source)	1880 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
AC / DC	AC-DC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Dimmable article	Phase cut
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1,520 Kg

Finishing diffuser		
Material	PMMA	
Colour	opaline	
Processing	Satin finishing	



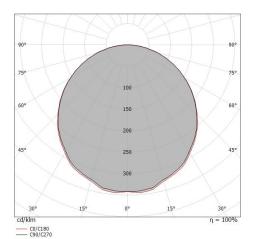
## Ceiling Lights | 220-240 V | topLED 17 W 500 mA | CRI 80 **8230**

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 60 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1880 lm, with a 110.6 lm/W nominal luminous efficacy.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a beton dark grey finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 1,520 kg.

The total absorbed power is 17 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) E(C0)	56.6° 56.3°	52 4 4
2.5	7.58 7.50	E(0°) E(C90) E(C0)	56.6° 56.3°	74 6 6
2.0	6.07 6.00	E(0°) E(C90) E(C0)	56.6° 56.3°	116 10 10
1.5	4.55 4.50	E(0°) E(C90) E(C0)	56.6° 56.3°	207 17 18
1.0	3.03 3.00	E(C0) E(C90) E(C90)	56.6° 56.3°	466 39 40
0.5	1.52 1.50	E(C0) E(C90) E(C90)	56.6° 56.3°	1862 155 161

Illuminotechnical Features	
Light Output Ratio (LOR)	72 %
Luminous flux (source)	1880 lm
Luminaire luminous flux	1362 lm
Consumption	17 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	
L70 B20 C0 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
C0/C180 optics	113°



Box\_SQ | Ceiling Lights | Accessories **8230** 





Dimmer PUSH DIM, 220-240V Code KIT0026