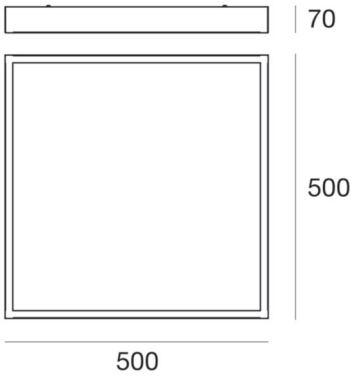
Box_SQ

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



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 / Tone	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
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

Finishing diffuser	
Material	PMMA
Colour	opaline
Processing	Satin finishing

Box_SQ

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.

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;

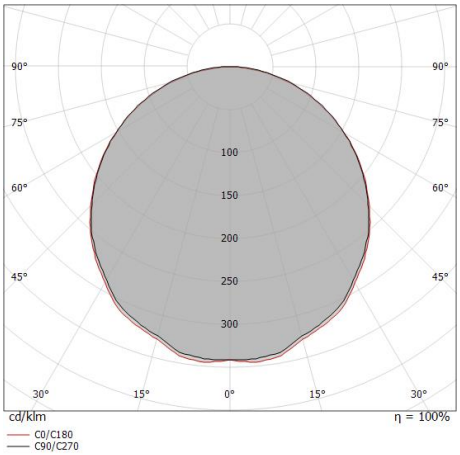
The total absorbed power is 43 W.

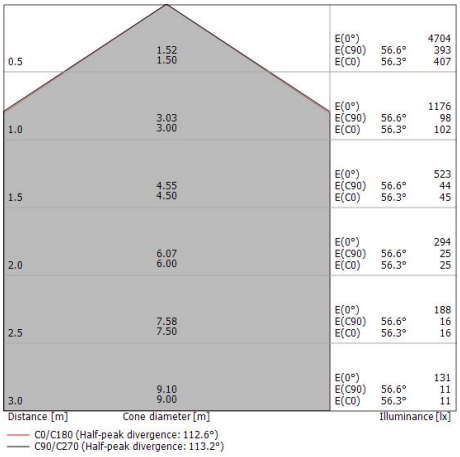
The device features protection class I and can be ceiling-mounted.

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	
L70 B20 C0 72.5h	

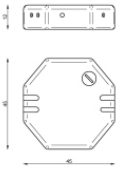
UGR	
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 22
UGR axial	< 22

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	113°





Box_SQ | Ceiling Lights | Accessories
8233



Dimmer
PUSH DIM, 220-240V

Code
KIT0026