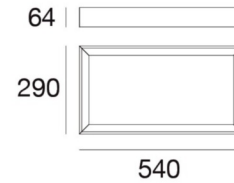




Ceiling Lights | 220-240 V | topLED 42 W 1050 mA | CRI 80
9015



Technical data	
Construction year	2019
Type	Ceiling Lights
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	General Lighting
Light emission direction	downward
Power	42 W
Source lumens	4725 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
AC / DC	AC
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	No
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Dimmable article	Phase cut - PUSH DIM
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
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Aluminium
Colour	White RAL 9003
Processing	Coating

Finishing diffuser	
Material	PMMA
Colour	opaline
Processing	Sandblasting

Finishing mounting frame	
Material	Iron
Colour	zinc
Processing	Washing

Ceiling Lights | 220-240 V | topLED 42 W 1050 mA | CRI 80
9015

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 4 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4725 lm, with a 112.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white ral 9003 finish, processed by means of coating; the diffuser is made of pmma with a sandblasting treatment; the mounting frame is made of iron, with a zinc finish, processed by means of washing. The ingress protection degree is IP40;

The total absorbed power is 42 W.

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

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

Illuminotechnical Features

Light Output Ratio (LOR)	62 %
Source lumens	4725 lm
Delivered lumens	2963 lm
Consumption	42 W
Luminaire efficacy	70 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	20

LED Life / Failure Ratio

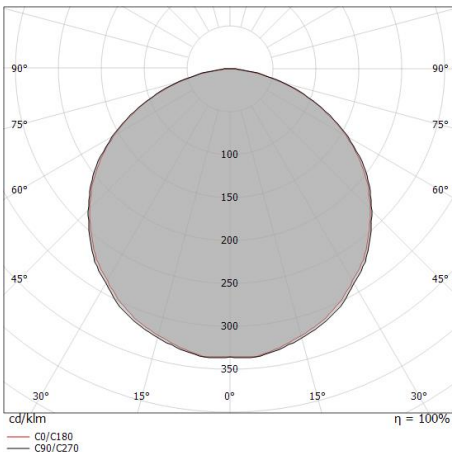
L70 B20 C0 72.5h

UGR

X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 25

OPTICAL

Light distribution simmetry	Symmetrical
C0/C180 optics	116°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.61 1.59	3980	293	302
1.0	3.23 3.18	995	73	76
1.5	4.84 4.76	442	33	34
2.0	6.45 6.35	249	18	19
2.5	8.06 7.94	159	12	12
3.0	9.68 9.53	111	8	8

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 115.6°)
 — C90/C270 (Half-peak divergence: 116.4°)



Dimmer
220-240V

Code
KIT0026



Dimmer
Radio-frequenza, 85-240V

Code
KIT0080