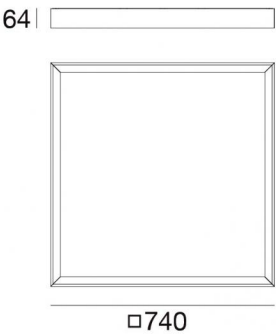
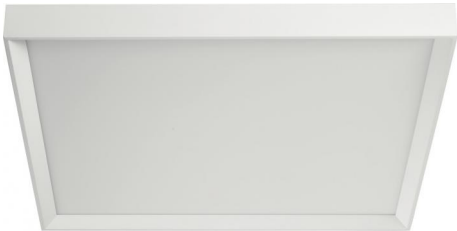




Ceiling Lights | 220-240 V | 4 topLED 51 W DC - 58 W AC | CRI 90  
9024



Technical data	
Construction year	2019
Type	Ceiling Lights
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	58 W
Source lumens	6288 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	No
CE	Yes
Driver included	Driver
Dimmable article	Phase cut - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	15.480 Kg
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 | 4 topLED 51 W DC - 58 W AC | CRI 90 | Base 9024

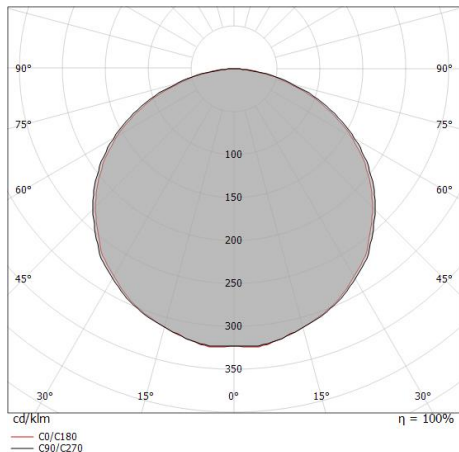
Single emission ceiling lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 4 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 6288 lm, with a 123.3 lm/W nominal luminous efficacy.

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 IP20; the total weight is of 15.480 kg.

The total absorbed power is 58 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.



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.73 1.66	E(0°) 6027 E(C90) 380 E(C0) 416
1.0	3.46 3.33	E(0°) 1507 E(C90) 95 E(C0) 104
1.5	5.20 4.99	E(0°) 670 E(C90) 42 E(C0) 46
2.0	6.93 6.66	E(0°) 377 E(C90) 24 E(C0) 26
2.5	8.66 8.32	E(0°) 241 E(C90) 15 E(C0) 17
3.0	10.39 9.99	E(0°) 167 E(C90) 11 E(C0) 12

Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

Illuminotechnical Features

Light Output Ratio (LOR)	74 %
Source lumens	6288 lm
Delivered lumens	4669 lm
Consumption	58 W
Luminaire efficacy	80 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°C

LED Life / Failure Ratio

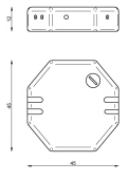
L70 B20 C0 72500h

UGR

UGR transversal	21.1
UGR axial	21.3
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	118°
Light distribution simmetry	Symmetrical



Dimmer  
220-240V

Code  
KIT0026