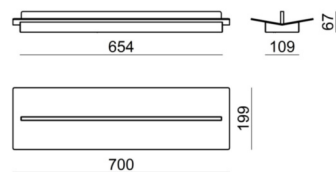




Ceiling Lights | 220-240 V | topLED 24 W 700 mA | DALI | CRI 90  
7965



Technical data	
Designer	Lorenzo Antonioni
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	24 W
Luminous flux (source)	2755 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Dimmable article	DALI
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 casing	
Material	Aluminium
Processing	Anodisation

Finishing diffuser	
Material	PMMA
Colour	sandblasted
Processing	Laser engravings

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

Ceiling Lights | 220-240 V | topLED 24 W 700 mA | DALI | CRI 90  
7965

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 90; the source luminous flux is 2755 lm, with a 114.8 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium, processed by means of anodisation; the diffuser is made of pmma with a laser engravings 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 IP20; The power supply driver is included in the delivery.

The total absorbed power is 24 W.

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

### Illuminotechnical Features

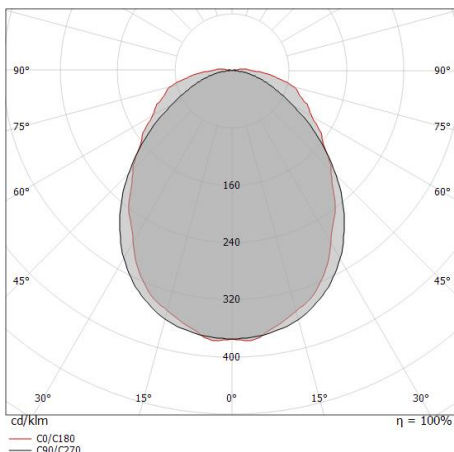
Light Output Ratio (LOR)	56 %
Luminous flux (source)	2755 lm
Luminaire luminous flux	1555.3 lm
Consumption	24 W
Luminaire efficacy	64 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

### UGR

X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	> 28
UGR axial	> 28

### OPTICAL

Light distribution simmetry	Symmetrical
Optica C0/C180	93°

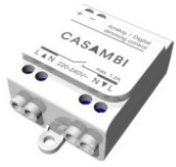


Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.08	E(0°) 2332
	1.05	E(C90) 47.3° 365
		E(C0) 46.4° 387
1.0	2.17	E(0°) 583
	2.10	E(C90) 47.3° 91
		E(C0) 46.4° 97
1.5	3.25	E(0°) 259
	3.15	E(C90) 47.3° 41
		E(C0) 46.4° 43
2.0	4.33	E(0°) 146
	4.20	E(C90) 47.3° 23
		E(C0) 46.4° 24
2.5	5.42	E(0°) 93
	5.25	E(C90) 47.3° 15
		E(C0) 46.4° 15
3.0	6.50	E(0°) 65
	6.30	E(C90) 47.3° 10
		E(C0) 46.4° 11

— C0/C180 (Half-peak divergence: 92.8°)  
— C90/C270 (Half-peak divergence: 94.6°)



Flurry | Ceiling Lights | Accessories  
**7965**



Dimmer  
Bluetooth, 220-240V

**Code**  
KIT0079