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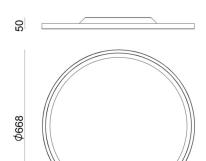
| CRI 90 **8610**











Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	42 W
Luminous flux (source)	5671 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Dimmable article	Phase cut
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	Iron
Processing	Electroplating
Finishing diffuser	
Material	PC
Colour	opaline

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51 0/

123°

| CRI 90 **8610**

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 200 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5671 lm, with a 135.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of iron, processed by means of electroplating; the diffuser is made of PC. The ingress protection degree is IP40; The power supply driver is included in the delivery.

The total absorbed power is 42 W.

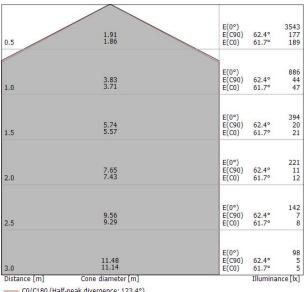
The device features protection class I and can be ceiling-mounted.

Light Output Ratio (LOR)	51 %	
Luminous flux (source)	5671 lm	
Luminaire luminous flux	2898 lm	
Consumption	42 W	
Luminaire efficacy	69 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	< 19	
UGR axial	< 19	
OPTICAL		
Light distribution simmetry	Symmetrical	

Illuminotechnical Features

Ottica C0/C180

900			90
75°			75'
	100		500
500	150		60
	200		
15°	250		459
	350		
30°	15° 0°	15°	30°
d/klm			η = 100%



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Hinomaru_S | Ceiling Lights | Accessories **8610**





Dimmer PUSH DIM, 220-240V Code KIT0026



Dimmer Bluetooth, 85-240V Code KIT0080