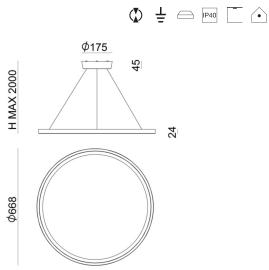
Pendant Luminaires | 220-240 V | topLED 42 W 1400 mA | CRI 90 8619



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			
Colour	Rose Gold			
Processing	Electroplating			
Finishing diffus	er			
Material	PC			
Colour	opaline			
Finishing mounting frame				
Material	Iron			
Colour	embossed white RAL 9003			
Processing	Coating			

Pendant Luminaires | 220-240 V | topLED 42 W 1400 mA | CRI 90 8619

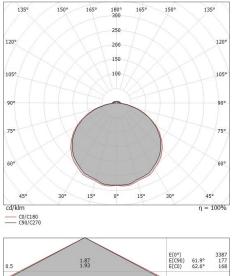
Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 200 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5671 lm, with a 135.0 lm/W nominal luminous efficacy and an operating lifetime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

The device body is made of iron and features a rose gold finish, processed by means of electroplating; the diffuser is made of PC; 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 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.

Illuminotechnical Features	
Light Output Ratio (LOR)	52 %
Luminous flux (source)	5671 lm
Luminaire luminous flux	3002 lm
Consumption	42 W
Luminaire efficacy	71 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
Ottica C0/C180	124°



0.5	1.87 1.93	E(0°) 3387 E(C90) 61.9° 177 E(C0) 62.6° 168
1.0	3.75 3.86	E(0°) 847 E(C90) 61.9° 44 E(C0) 62.6° 42
1.5	5.62 5.79	E(0°) 376 E(C90) 61.9° 20 E(C0) 62.6° 19
2.0	7.49 7.72	E(0°) 212 E(C90) 61.9° 11 E(C0) 62.6° 10
2.5	9.36 9.65	E(0°) 135 E(C90) 61.9° 7 E(C0) 62.6° 7
3.0	11.24 11.58	E(0°) 94 E(C90) 61.9° 5 E(C0) 62.6° 5
Distance [m]	Cone diameter [m]	Illuminance [lx]
—— C0/C180 (Ha	If-peak divergence: 125.2°)	

C0/C180 (Half-peak divergence: 125.2°)
C90/C270 (Half-peak divergence: 123.8°)

Hinomaru_P

Hinomaru_P | Pendant Luminaires | Accessories 8619

DINUY DINUY DINUY DINUY DINUY CE PL 4 CE N	Dimmer PUSH DIM, 220-240V	Code KIT0026
Casangi In Nin OO OO	Dimmer Bluetooth, 85-240V	Code KIT0080