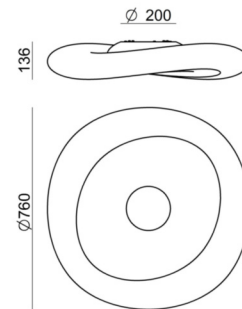




| CRI 90
8008



Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	32 W
Luminous flux (source)	3929 lm
Frequency	50 - 60 Hz
CCT / Tonaltà	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
IP	IP40
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
Net weight	3.950 Kg

Finishing diffuser	
Material	PE
Colour	neutral

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



| CRI 90
8008

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 156 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3929 lm, with a 122.8 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The diffuser is made of pe; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 3.950 kg. The power supply driver is included in the delivery.

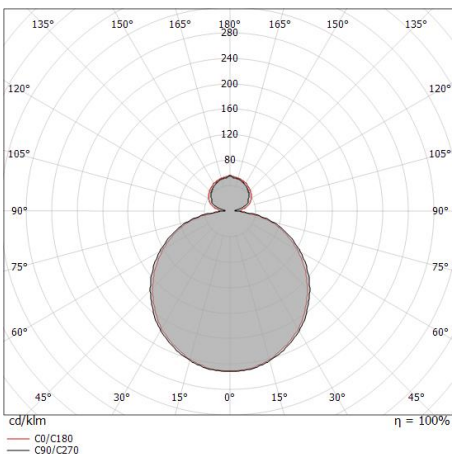
The total absorbed power is 32 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	54 %
Luminous flux (source)	3929 lm
Luminaire luminous flux	2130 lm
Consumption	32 W
Luminaire efficacy	66 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	< 16
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical 2
Ottica C0/C180	118°
Ottica C90/C270	121°



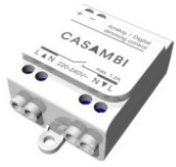
Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.77 1.66	E(0°) 2139 E(C90) 128 E(C0) 148
1.0	3.53 3.32	E(0°) 535 E(C90) 32 E(C0) 37
1.5	5.30 4.97	E(0°) 238 E(C90) 14 E(C0) 16
2.0	7.07 6.63	E(0°) 134 E(C90) 8 E(C0) 9
2.5	8.84 8.29	E(0°) 86 E(C90) 5 E(C0) 6
3.0	10.60 9.95	E(0°) 59 E(C90) 4 E(C0) 4

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

— C0/C180 (Half-peak divergence: 117.8°)
- - C90/C270 (Half-peak divergence: 121.0°)



Mr.Magoo_S | Ceiling Lights | Accessories
8008



Dimmer
Bluetooth, 220-240V

Code
KIT0079