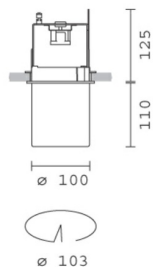


Cup

Design Roberto Pamio

iGuzzini

Last information update: May 2018



recessed - LED lamp - Warm White

Product code

MR00

Technical description

Semi-recessed luminaire with mains voltage LED lamp. Thick pressed glass external diffuser. Technical structure made of steel. Diffuser click-on coupling has a safety system to prevent accidental release of the glass.

Installation

Recessed in pre-prepared hole: \varnothing 103 mm. Mechanical locking system using steel brackets.

Dimension (mm)

\varnothing 103x235

Colour

Nitric (65)

Weight (Kg)

2.06

Mounting

ceiling recessed

Wiring

Connection box with screw terminal block.

Complies with EN60598-1 and pertinent regulations



Product configuration: MR00

Product characteristics

Total lighting output [Lm]: 663
Total power [W]: 9.7
Luminous efficacy [Lm/W]: 68.4
Life Time: 50,000h - L70 (Ta 25°C)

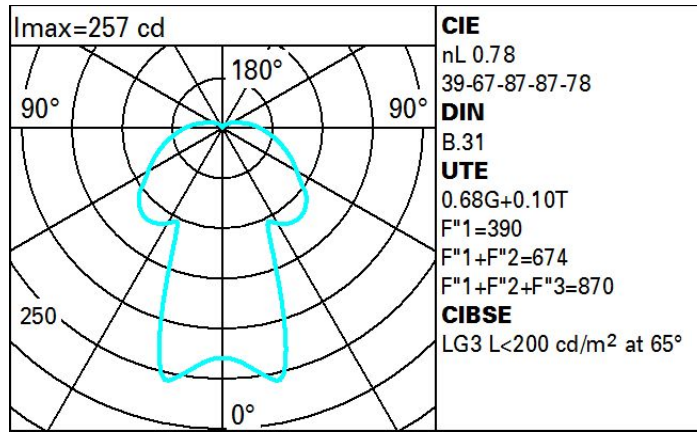
Total luminous flux at or above an angle of 90° [Lm]: 87
Emergency luminous flux [Lm]: /
Voltage [V]: 230
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 78
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 9.7
Nominal luminous [Lm]: 850
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 0
Colour temperature [K]: 2700
CRI: 80
Wavelength [Nm]: /
MacAdam Step: /

Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	46	37	31	27	35	30	28	22	33
1.0	51	43	36	32	40	35	33	27	39
1.5	59	51	46	41	48	44	41	35	51
2.0	63	57	52	48	54	50	47	40	59
2.5	66	61	56	53	57	54	51	44	65
3.0	68	64	60	56	60	57	54	47	69
4.0	71	67	64	61	63	61	57	51	75
5.0	73	69	66	64	66	63	60	53	79