

## Deep Laser

Design iGuzzini

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Last information update: April 2024

### Product configuration: MA73

MA73: small body, Frame installation LEDcool white INVERTER



### Product code

MA73: small body, Frame installation LEDcool white INVERTER **Attention! Code no longer in production**

### Technical description

Fixed round recessed luminaire designed to use a 1X3W LED lamp in cool white, model with INVERTER with flood elliptic. Recessed item with rim consisting of a single die-cast aluminium body. The upper part is a heat sink which helps to carry away the heat given off by the lamp. LED optics with a single lens made of thermoplastic material.

### Installation

Recessed using springs which allow easy installation in false ceilings with thickness ranging from 1 mm to 20 mm.

### Colour

Grey (15) | White (01)

### Weight (Kg)

0.4

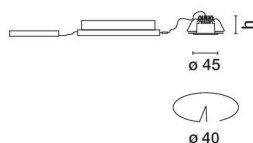
### Mounting

ceiling recessed

### Wiring

Product complete with electronic components and batteries

Complies with EN60598-1 and pertinent regulations



IP20

IP23

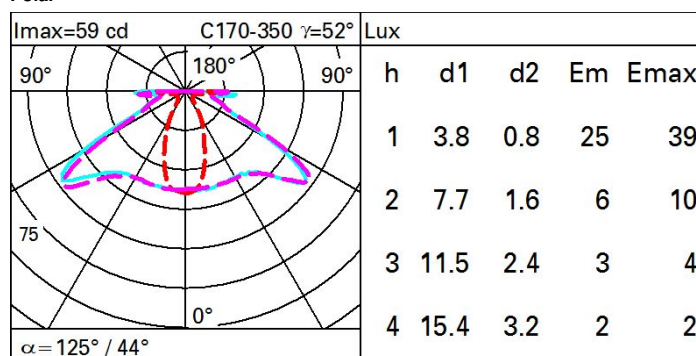
On the visible part of the product once installed



### Technical data

lm system:	90	Beam angle [°]:	125° / 44°
W system:	3	Colour temperature [K]:	6000
lm source:	90	Life Time LED 1:	50,000h - L80 - B20 (Ta 25°C)
W source:	3	Ballast losses [W]:	0
Luminous efficiency (lm/W, real value):	30	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.4	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	100	Number of optical assemblies:	1

### Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	63	52	44	38	50	43	42	35	36
1.0	70	59	51	45	57	50	49	42	42
1.5	79	70	63	57	68	62	61	54	54
2.0	85	77	71	66	75	70	68	61	62
2.5	89	82	76	71	80	74	73	66	67
3.0	91	85	80	75	83	78	76	70	70
4.0	94	89	85	81	87	83	81	75	75
5.0	96	92	88	84	89	86	84	78	78

Luminance curve limit

