Tecnica Evo

Design iGuzzini **iGuzzini**

Last information update: June 2025

Product configuration: R348.01
R348.01: body Ø 117 mm - medium optic - 38.1W 4505lm - 3000K - White

Product code
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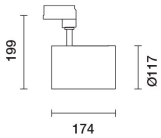
Technical description
Adjustable mediumlight with adapter for installation on a mains voltage track. Luminaire made of die-cast aluminium. mediumlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Built-in dimmable DALI ballast. Luminaire complete with C.O.B. technology LED unit in warm white colour 3000K. Anti-scratch reflector made of P.V.D (physical vapour deposition) aluminium that can provide optimum performance in terms of light efficiency. medium optic. Possibility of installing a flat accessory, like a glass cover or an elliptical distribution refractor. Interchangeable reflectors that can be ordered as an accessory.

Installation
On an electrified track or special base

Colour	**Weight (Kg)**
White (01)	1.1



Mounting
three circuit track

Wiring
Product complete with DALI components

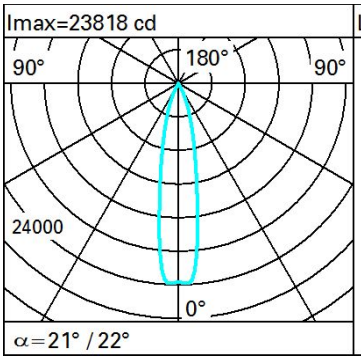
Complies with EN60598-1 and pertinent regulations

IP20 IP40 With accessory installed

Technical data

lm system:	4505	Rf (Colour Fidelity Index):	84
W system:	38.1	Rg (Gamut Index):	95
lm source:	5300	Colour temperature [K]:	3000
W source:	34	MacAdam Step:	2
Luminous efficiency (lm/W, real value):	118.2	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
lm in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	85	ZVEI Code:	LED
Beam angle [°]:	22°	Number of optical assemblies:	1
CRI (minimum):	80	Control:	DALI-2

Polar



Lux

h	d	Em	Emax
2	0.7	4771	5940
4	1.5	1193	1485
6	2.2	530	660
8	3	298	371