Design iGuzzini

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Last information update: April 2025

Product configuration: MU81

MU81: Adjustable 2 x 15 - cell Recessed frame - LED - Warm white - DALI dimmable power supply - Spot Beam





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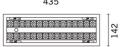
Technical description

Recessed rectangular luminaire with LEDs. Shaped steel sheet structural compartment with outer rim. The two linear elements with 15 lighting cells, in die-cast aluminium and independently adjustable, can be used to direct the emission with a tilting adjustability of +/- 30°. Metallised thermoplastic high definition optics, integrated in a rear position in the black anti-glare screen; the structure of the optical system prevents a pinpoint effect, allowing precise, circular light distribution and emission with controlled glare. Supplied with DALI dimmable control gear connected to the luminaire. Warm white LED.

Installation

recessed with mechanical blocking system for false ceilings from 1 to 25 mm; can be installed on cealings and walls (vertical + horizontal) - preparation slot 135 x 428







Colour

Black / Black (43) | Black / White (47) | Grey / Black (74)*

Weight (Kg)

3.36

* Colours on request

Mounting

wall recessed|ceiling recessed

Wiring

On power box: screw and quick release connections. The product is fitted with a separate control gear for each lighting body; possibility of separate switching

Notes

dimming function with pushbutton (TOUCH DIM/PUSH): for this option consult the instructions included in the package

Complies with EN60598-1 and pertinent regulations

























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rechnical data				
Im system:	5166.0	CRI:	90	
W system:	67.3	Colour temperature [K]:	3000	
Im source:	3150	MacAdam Step:	3	
W source:	29	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)	
Luminous efficiency (lm/W,	76.76	Lamp code:	LED	
real value):		Number of lamps for optical 1		
Im in emergency mode:	-	assembly:		
	0.0	ZVEI Code:	LED	
an angle of 90° [Lm]:		Number of optical	2	
Light Output Ratio (L.O.R.)	Ratio (L.O.R.) 82	assemblies:		
[%]:		Control:	DALI-2	
Beam angle [°]:	14°			