Design iGuzzini

Last information update: May 2024

Product configuration: Q362+Q413.12

Q362: Minimal initial moduleGeneral Down LightL 612

iGuzzini

Q413.12: Plate - General Down Light - Warm LED - DALI - L 598 - 17W 1850lm - 3000K - Aluminium



Product code

Q362: Minimal initial moduleGeneral Down LightL 612

Technical description

Initial profile in extruded aluminium - Minimal (frameless) version for flush with ceiling mounting; methacrylate opal screen (diffused general light); screen set up for connecting several lengths by overlapping.

Installation

Installation can be recessed, surface, ceiling and pendant-mounted using suitable accessories to be ordered separately. The initial modules can be used individually for various applications if completed with accessory caps and the required LED module.



White (01) | Aluminium (12)

Weight (Kg)

1.9



ceiling recessed|wall surface|ceiling surface|ceiling pendant

Wiring

Set up to house the LED modules required by the system.

Notes

Take care with the system configuration. To make continuous lines of lighting, use the intermediate modules. To complete a continuous line correctly there must always be an initial module at the start or end of the composition.

Complies with EN60598-1 and pertinent regulations













Product code

Q413.12: Plate - General Down Light - Warm LED - DALI - L 598 - 17W 1850lm - 3000K - Aluminium

Technical description

LED module set up for housing in initial or intermediate system profiles - down emission. DALI dimmable electronic control gear integrated in the luminaire. Extruded aluminium heat sink; high emission yield flux enhancer. Warm LED.

Installation

Module insertion on profiles facilitated by a quick coupling system.

ColourWeight (Kg)Indeterminate (00)0.81

Wiring

Quick coupling terminal block connection to simplify connections between the luminaires. LED module complete with integrated control gear.





















Complies with EN60598-1 and pertinent regulations



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Tec	hn	ical	data

Im system:	1850
W system:	17
Im source:	2500
W source:	15
Luminous efficiency (lm/W, real value):	108.8
Im in emergency mode:	-
Total light flux at or above an angle of 90° [Lm]:	0
Light Output Ratio (L.O.R.) [%]:	74
CRI (minimum):	80

Colour temperature [K]: 3000

MacAdam Step: 3

Life Time LED 1: > 50,000h - L90 - B10 (Ta 25°C)

Voltage [Vin]: 230

Lamp code: LED

Number of lamps for optical 1

assembly:

ZVEI Code: LED

Number of optical 1

Polar

Imax=712 cd	C0-180	Lux				
90°	90°	h	d1	d2	Em	Emax
		2	4.9	5.1	106	178
		4	9.9	10.2	27	45
750		6	14.8	15.4	12	20
$\alpha = 102^{\circ} / 104^{\circ}$	•	8	19.8	20.5	7	11

Isolux

