Design iGuzzini

iGuzzini

Last information update: April 2024

Product configuration: MJ56

MJ56: corner module for continuous line - Low Contrast - direct emission - LED - neutral white integrated DALI dimmable control gear



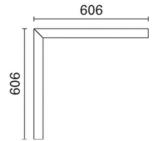
Product code

MJ56: corner module for continuous line - Low Contrast - direct emission - LED - neutral white integrated DALI dimmable control gear

Technical description

direct emission modular lighting system with LED lamps. Corner module for general lighting (Low Contrast) specifically for continuous line. Minimal (frameless) version extruded aluminium profile; methacrylate opal screen set up for connection to other modules by overlapping. Installation can be recessed, surface-mounted (ceiling/wall), or pendant. The module must be completed with the accessories kit needed for the selected type of installation. DALI dimmable electronic control gear integrated in the luminaire. Neutral white high efficiency LED.

pendant: complete with suspension cables (MWG6); surface-mounted: complete with supports (MWG7); recessed: after making the



preparation slot, use the special supports to install in the false ceiling (MWG8).

Colour White (01) | Black (04) | Aluminium (12)

Weight (Kg) 2.21

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

the module is fitted with 5-pin terminal blocks for pass-through wiring at the ends. DALI dimmable control gear integrated in the module.

Notes

the intermediate modules are specifically for continuous line installation. To correctly complete a continuous line with corner module. use an initial module on each side of the corner. Possibility of combined Low Contrast / High Contrast.



V

Technical data



















Complies with EN60598-1 and pertinent regulations



m system:	2032
V system:	20.6
m source:	1325

W source: 8 1 Luminous efficiency (lm/W, 98.6 real value): Im in emergency mode:

Total light flux at or above 0 an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 77 [%]:

CRI (minimum): 80 Colour temperature [K]: 4000 MacAdam Step:

Life Time LED 1: 50,000h - L80 - B10 (Ta 25°C) Lamp code: LED

Number of lamps for optical assembly:

ZVEI Code:

Number of optical assemblies:

See installation instructions Power factor: Inrush current: 13.6 A / 304 µs 2kV Common mode & 1kV Overvoltage protection:

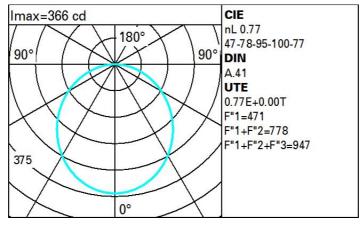
LED

2

Differential mode

Control: DALI-2

Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	50	42	36	32	41	36	35	30	39
1.0	55	48	42	38	46	41	41	35	46
1.5	63	57	52	48	55	51	50	45	59
2.0	68	63	58	55	61	57	56	52	67
2.5	71	66	63	60	65	61	60	56	73
3.0	73	69	66	63	67	64	63	59	77
4.0	75	72	70	67	70	68	67	63	82
5.0	77	74	72	70	72	70	69	66	85

Luminance curve limit

