Design iGuzzini iGuzzini

Last information update: May 2024

Product configuration: MXN0

MXN0: Minimal corner profile with LED module - warm white - DALI dimmable electronic control gear



Product code

MXN0: Minimal corner profile with LED module - warm white - DALI dimmable electronic control gear Attention! Code no longer in production

Technical description

Corner element for Minimal (frameless) version profiles; includes LED module, methacrylate opal screen, set up for connecting by overlapping, pass-through wiring for continuous lines. Warm white high efficiency LED

Installation

Installation may be recessed, surface-mounted, ceiling-mounted and pendant using suitable accessories to be ordered separately. To correctly complete a continuous line including a corner profile, use at least one initial module on each side of the corner.

Colour

Aluminium (12)

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

The corner profile is supplied with pass-through wiring for continuous lines. Quick coupling terminal blocks for easier luminaire installation. LED module complete with DALI dimmable integrated electronic control gear.

Notes

Take care with the system configuration. To correctly complete a continuous line including a corner profile, always use two initial modules, to be applied on each side of the corner.

Complies with EN60598-1 and pertinent regulations

850°C





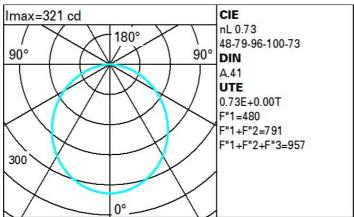




Technical data

Im system:	1752	Colour temperature [K]:	3000	
W system:	21.4	MacAdam Step:	3	
Im source:	1200	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)	
W source:	8.3	Lamp code:	LED	
Luminous efficiency (lm/W, real value):	81.8	Number of lamps for optical assembly:	1	
Im in emergency mode:	-	ZVEI Code:	LED	
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	2	
Light Output Ratio (L.O.R.) [%]:	73	Control:	DALI	
CRI (minimum):	80			

Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	48	40	35	31	39	34	34	29	40
1.0	53	46	40	36	45	40	39	34	47
1.5	60	55	50	46	53	49	48	44	60
2.0	65	60	56	53	59	55	54	50	68
2.5	68	64	60	57	62	59	58	54	74
3.0	69	66	63	61	64	62	61	57	78
4.0	72	69	67	65	67	65	64	61	83
5.0	73	71	69	67	69	68	66	63	86

Luminance curve limit

