

Last information update: April 2024

Product configuration: MXN1

MXN1: Frame corner profile with LED module - neutral white - electronic control gear

**Product code**MXN1: Frame corner profile with LED module - neutral white - electronic control gear **Attention! Code no longer in production****Technical description**

Corner element for Frame version profiles with perimeter rim; includes LED module, methacrylate opal screen, set up for connecting by overlapping, pass-through wiring for continuous lines. Neutral white high efficiency LED

Installation

Can be recessed using the special integrated brackets on the profile. To correctly complete a continuous line including a corner profile, use at least one initial module on each side of the corner.

Colour

White (01) | 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 integrated electronic control gear.

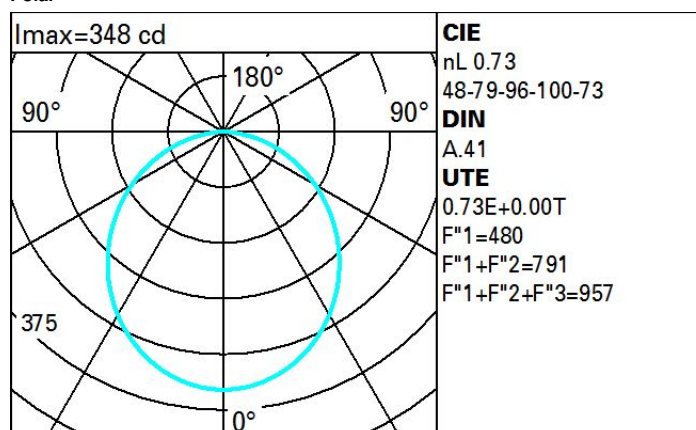
Notes

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

**Technical data**

lm system:	1897	CRI (minimum):	80
W system:	22.2	Colour temperature [K]:	4000
lm source:	1300	MacAdam Step:	3
W source:	8.3	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	85.5	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	73	Number of optical assemblies:	2

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

