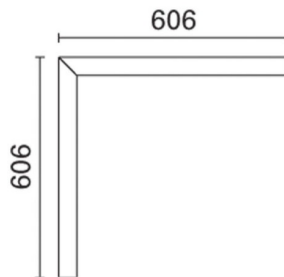


Last information update: April 2025

Product configuration: ME44

ME44: corner module for continuous line - Low Contrast - direct emission - LED - neutral white integrated electronic control gear

**Product code**

ME44: corner module for continuous line - Low Contrast - direct emission - LED - neutral white integrated electronic control gear

Attention! Code no longer in production**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. Electronic control gear integrated in the luminaire. Neutral white high efficiency LED.

Installation

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. Electronic control gear integrated in the module.

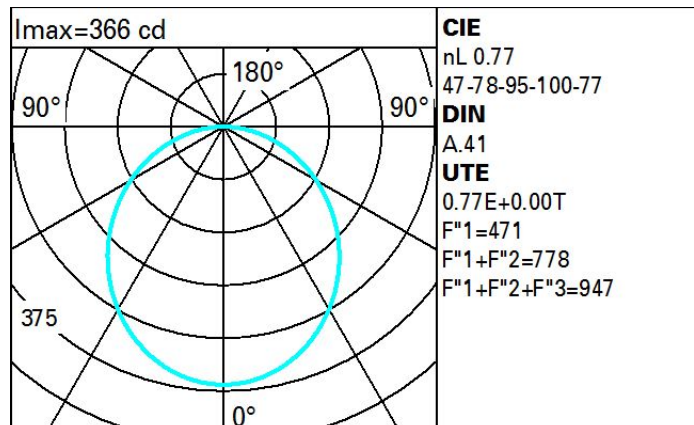
Notes

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.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	2032	CRI (minimum):	80
W system:	18.5	Colour temperature [K]:	4000
lm source:	1325	MacAdam Step:	3
W source:	8.1	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	109.8	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.) [%]:	77	Number of optical assemblies:	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

