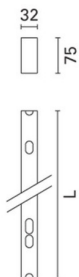


Last information update: May 2024

Product configuration: ME37

ME37: initial module L 2394 - Low Contrast - direct emission - LED - neutral white integrated electronic control gear

**Product code**ME37: initial module L 2394 - 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. Initial module for general lighting (Low Contrast); can be used independently or in a continuous line. Minimal (frameless) version extruded aluminium double length profile; methacrylate opal screen set up for connection to end caps on both sides. 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 power supply unit with cable (MWG5) and 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)

4.2

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

the module is fitted with 5-pin terminal blocks for pass-through wiring at the ends; the accessory power supply unit code MWG5 has a fixing plate with 5-pin terminal block for connection to the main power supply. Electronic control gear integrated in the module.

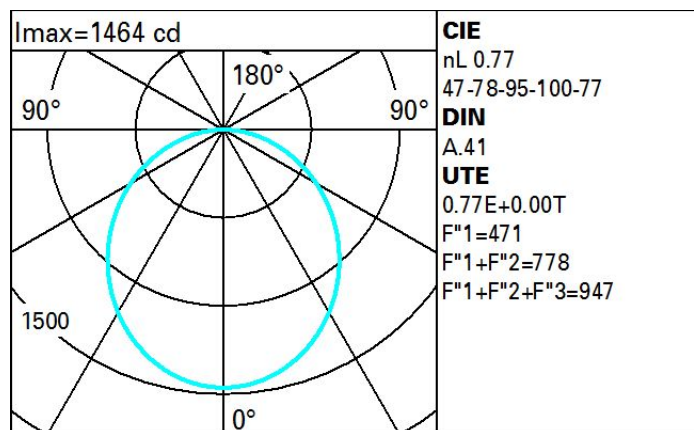
Notes

initial modules may be completed with accessory end caps (MX80) and used independently in the various applications. To make continuous lines of lighting, use the intermediate modules. To correctly complete a continuous line, always use an initial module at the start or end of the structure.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	4064	CRI (minimum):	80
W system:	37.6	Colour temperature [K]:	4000
lm source:	5300	MacAdam Step:	3
W source:	32	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	108.1	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]:	1	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	77	Number of optical assemblies:	1

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

