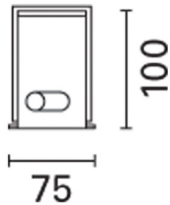


Last information update: April 2024

Product configuration: MR46+MR54.01

MR46: Continuous line profile L 3594 - Frame

MR54.01: LED module - L 1196 - downlight - LED - warm white - integrated DALI dimmable electronic control gear - 17W 2450lm - 3000K - White



Product code

MR46: Continuous line profile L 3594 - Frame **Attention! Code no longer in production**

Technical description

Frame version extruded aluminium intermediate profile with perimeter rim; for obtaining continuous lines in combination with the initial profile (required) and other intermediate profiles; methacrylate opal screen, set up for connecting several lengths by overlapping.

Installation

Can be recessed using the special integrated brackets on the profile; mechanical systems for connecting modules are included in the package.

Colour

White (01) | Aluminium (12)

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

The intermediate profile for a continuous line does not have pass-through wiring; depending on the composition and size of the line prepared, accessory wiring is available in various lengths. Set up for housing the LED modules required by the system.

Notes

Take care with the system configuration. 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

IP20



Product code

MR54.01: LED module - L 1196 - downlight - LED - warm white - integrated DALI dimmable electronic control gear - 17W 2450lm - 3000K - White **Attention! Code no longer in production**

Technical description

LED module set up for housing in the system initial or intermediate profiles; DALI dimmable electronic control gear built into the luminaire. Extruded aluminium heat sink; high emission flow recovery device. Warm white LED.

Installation

Module inserted on profiles using easy-push mechanical system (snap springs).

Colour

White (01)

Mounting

ceiling recessed|ceiling surface|ceiling pendant

Wiring

Connection using quick coupling terminal blocks for easier luminaire installation. LED module complete with integrated electronic control gear.

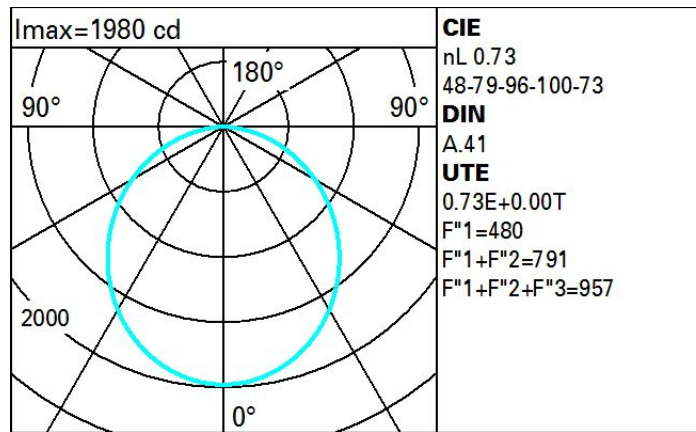
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	5401	CRI:	80
W system:	64.8	Colour temperature [K]:	3000
Im source:	7400	MacAdam Step:	3
W source:	51	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	83.3	Lamp code:	LED
Im 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:	1

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

