iGuzzini

Last information update: May 2024

Product configuration: MR41+MR54.01

MR41: Continuous line profile L 3594 - Minimal

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

Product code

MR41: Continuous line profile L 3594 - Minimal Attention! Code no longer in production

Technical description

Minimal (frameless) version extruded aluminium intermediate profile; 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

Installation may be recessed, surface-mounted, ceiling-mounted and pendant using suitable accessories to be ordered separately; mechanical systems for connecting modules are included in the package.

Colour	
Aluminium	(12)

Weight (Kg) 8.37

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

850°C **IP20**



Product code

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

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.

Technical description

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.



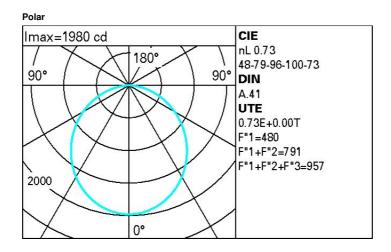
Complies with EN60598-1 and pertinent regulations

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,	83.3	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.) [%]:	73	assemblies:	



Design iGuzzini



Utilisatio	n facto	rs							
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

2C	А	G	1.15	2000	1000	500		<-300		
	в		1.50		2000	1000	750	500	<=300	
	С		1.85			2000		1000	500	<=300
		·								
85°										- 6
75°										_ 4
/5				1			~ [
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65°				\sim	$\left \right\rangle$					
65° 55°										8
65°			103					8 10		