

Last information update: October 2024

Product configuration: N372+N361.01

N372: Plate - wall washer - DALI - LED neutral - L 1196

N361.01: Module for a continuous line L 3596 - Minimal - White



Product code

N372: Plate - wall washer - DALI - LED neutral - L 1196

Technical description

LED module set up for housing in iN60 Wall Washer system initial or intermediate profiles. Extruded aluminium heat sink linear element, formally designed to house the exclusive asymmetric optic system that generates an even and effective wall washer emission. Linear PMMA screen combined with a special acrylic film; anodised aluminium main beam reflector and side reflectors. Supplied with integrated dimmable DALI control gear. Neutral white LED.

Installation

Module insertion on profiles with a mechanical easy-push system (steel snap-on spring).

Colour

Black (04)

Weight (Kg)

1.94

Mounting

ceiling recessed|ceiling surface|ceiling pendant

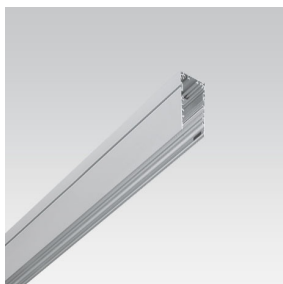
Wiring

Quick coupling terminal block connection for simplified luminaire installation. LED module complete with integrated DALI control gear. Dimming options with DALI devices or a normally open (N.O.) pushbutton (PUSH DIM)

Notes

The module houses the specific optic system for wall washer emission; to ensure correct installation consult the instruction leaflet.

Complies with EN60598-1 and pertinent regulations



Product code

N361.01: Module for a continuous line L 3596 - Minimal - White

Technical description

Minimal (frameless) version extruded aluminium intermediate profile, designed to house specific Wall Washer emission LED plates. The intermediate profile allows continuous lines to be created with other intermediate profiles and an initial profile (required).

Installation

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

Colour

White (01)

Weight (Kg)

8

Mounting

ceiling recessed|ceiling surface|ceiling pendant

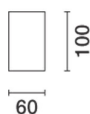
Wiring

The intermediate profile for a continuous line has no pass-through wiring; wiring accessories of various lengths are available to suit the composition and size of the line installed. Set up to house the LED modules required by the system.

Notes

Take care with the system configuration. To complete a continuous line correctly there must always be an initial module at the start or end of the composition.

Complies with EN60598-1 and pertinent regulations

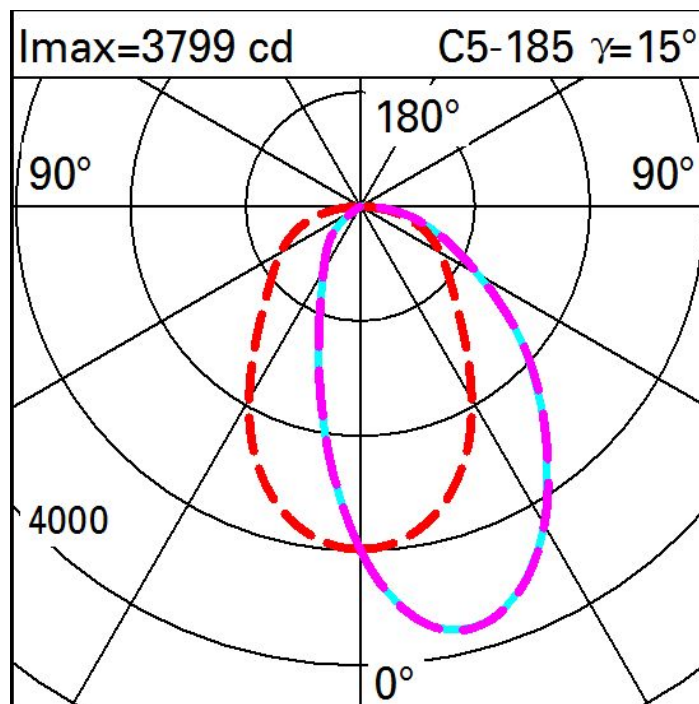


Technical data

Im system:	5643
W system:	51
Im source:	9250
W source:	51
Luminous efficiency (Im/W, real value):	110.6
Im in emergency mode:	-
Total light flux at or above an angle of 90° [Lm]:	1
Light Output Ratio (L.O.R.) [%]:	61
CRI (minimum):	80
Colour temperature [K]:	4000
MacAdam Step:	3

Lamp code:	LED
Number of lamps for optical assembly:	1
ZVEI Code:	LED
Number of optical assemblies:	1
Power factor:	See installation instructions
Inrush current:	26 A / 140 µs
Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 15 luminaires B16A: 24 luminaires C10A: 24 luminaires C16A: 40 luminaires
Minimum dimming %:	1
Overvoltage protection:	2kV Common mode & 1kV Differential mode
Control:	DALI-2

Polar



Illuminances

Lux													Wall distance = 1m	
3	18	37	81	191	451	679	451	191	81	37	18			
2	27	50	103	243	568	774	568	243	103	50	27			
1	29	53	109	242	422	521	422	242	109	53	29			
	30	53	102	187	277	323	277	187	102	53	30			
0	29	51	87	134	176	197	176	134	87	51	29			
	m	-2	-1	0	1	2	3							