

Last information update: October 2024

Product configuration: N372+N360.01

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

N360.01: Initial module L 3602 - 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

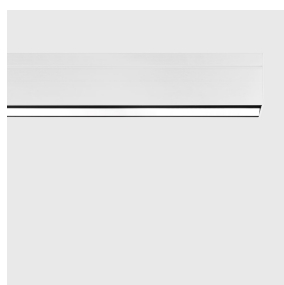
Wiring

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

N360.01: Initial module L 3602 - Minimal - White

Technical description

Minimal (frameless) version extruded aluminium initial profile; a triple length version designed to house 3 x Wall Washer emission LED plates.

Installation

Installation can be recessed, surface, ceiling and pendant-mounted using suitable accessories to be ordered separately. The initial modules can be used individually for various applications if completed with accessory caps and the required LED module.

Colour

White (01)

Weight (Kg)

8

Mounting

ceiling recessed|ceiling surface|ceiling pendant

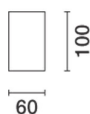
Wiring

The initial profile is supplied with pass-through wiring for continuous lines. Quick coupling terminal blocks for easier luminaire installation. Set up to house the LED modules required by the system.

Notes

Take care with the system configuration. To make continuous lines of lighting, use the intermediate modules. 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



Im system:	5643	Lamp code:	LED
W system:	51	Number of lamps for optical assembly:	1
Im source:	9250	ZVEI Code:	LED
W source:	51	Number of optical assemblies:	1
Luminous efficiency (Im/W, real value):	110.6	Power factor:	See installation instructions
Im in emergency mode:	-	Inrush current:	26 A / 140 µs
Total light flux at or above an angle of 90° [Lm]:	1	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 15 luminaires B16A: 24 luminaires C10A: 24 luminaires C16A: 40 luminaires
Light Output Ratio (L.O.R.) [%]:	61	Minimum dimming %:	1
CRI (minimum):	80	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	4000	Control:	DALI-2
MacAdam Step:	3		

Figure 10 is a graph showing the distribution of light intensity (Lux) in a room with a wall distance of 1m. The x-axis represents distance in meters (m) from -3 to 3, and the y-axis represents light intensity in Lux from 0 to 3. The graph shows a central peak at 0m with a value of 774 Lux, and values decreasing symmetrically towards the walls. The data points are:

Distance (m)	Light Intensity (Lux)
-3	29
-2.5	30
-2	53
-1.5	102
-1	187
-0.5	277
0	774
0.5	277
1	187
1.5	102
2	53
2.5	30
3	29