

Last information update: October 2024

Product configuration: N372+N359.01

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

N359.01: Initial module L 2405 - 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

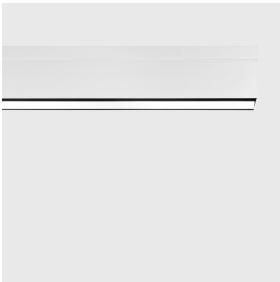
Wiring

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

N359.01: Initial module L 2405 - Minimal - White

Technical description

Minimal (frameless) version extruded aluminium initial profile; a double length version designed to house 2 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)

5.4

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

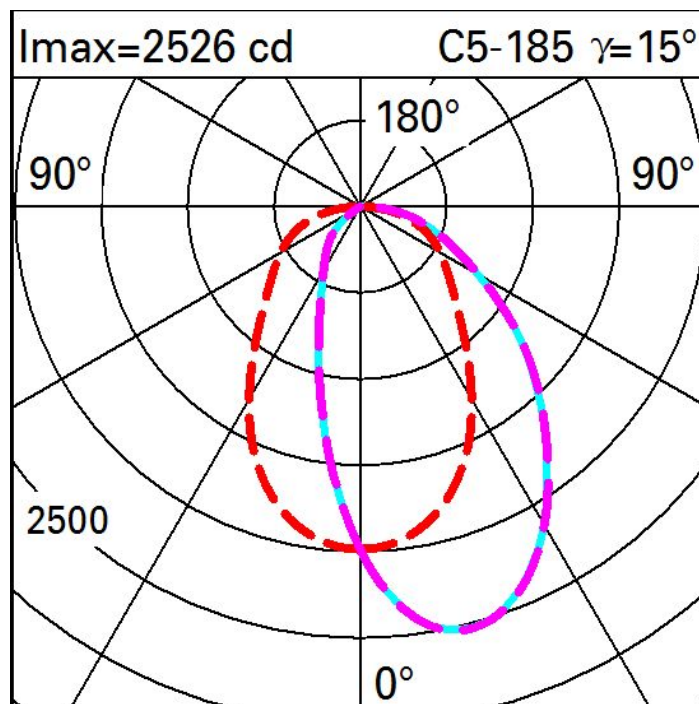


Technical data

Im system:	3752
W system:	34
Im source:	6150
W source:	34
Luminous efficiency (Im/W, real value):	110.3
Im in emergency mode:	-
Total light flux at or above an angle of 90° [Lm]:	0
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	12	24	54	127	300	451	300	127	54	24	12			
2	18	34	69	162	377	514	377	162	69	34	18			
1	20	35	72	161	281	346	281	161	72	35	20			
0	19	34	58	89	117	131	117	89	58	34	19			
	m	-2	-1	0	1	2	3							