

Last information update: October 2024

Product configuration: N374+N359.01

N374: Plate - wall washer - DALI - LED warm - L 1196

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



Product code

N374: Plate - wall washer - DALI - LED warm - 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. Warm 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

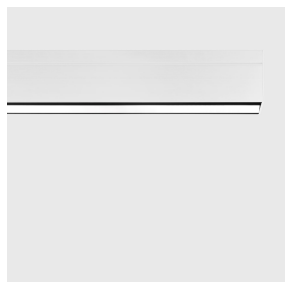
Wiring

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

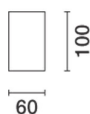
Wiring

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

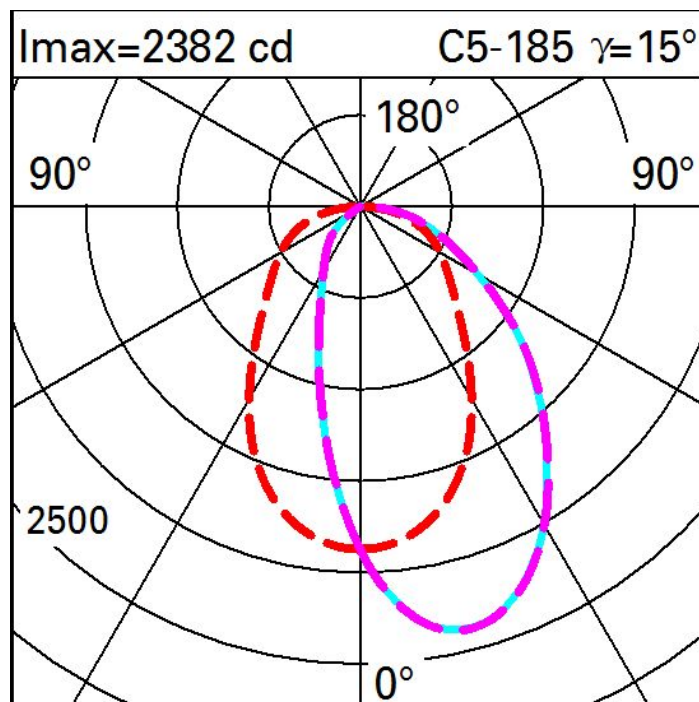


Technical data

Im system:	3538
W system:	34
Im source:	5800
W source:	34
Luminous efficiency (Im/W, real value):	104.1
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]:	3000
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	11	23	51	120	283	426	283	120	51	23	11			
2	17	32	65	153	356	485	356	153	65	32	17			
1	18	33	68	152	265	326	265	152	68	33	18			
0	19	33	64	117	174	202	174	117	64	33	19			
	18	32	54	84	110	123	110	84	54	32	18			
	m	-2	-1	0	1	2	3							