

Last information update: December 2024

Product configuration: QH86+R412.01

QH86: Plate - General Down Light - DALI - Neutral LED - L 3588

R412.01: Frame continuous line module - General Down Light - L 3594 - TP(a) - White

**Product code**

QH86: Plate - General Down Light - DALI - Neutral LED - L 3588

Technical description

LED module set up for housing in initial or intermediate system profiles, ideal for particularly long light lines. Emission for General Light profiles (with opal diffuser screen). DALI dimmable electronic control gear integrated in the luminaire. Extruded aluminium heat sink; high emission yield flux enhancer. Neutral 4000K LED

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

Indeterminate (00)

Weight (Kg)

4.1

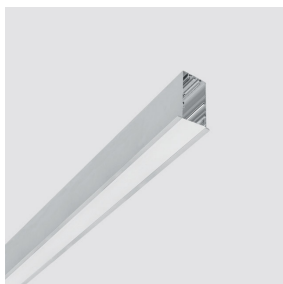
Wiring

Quick coupling terminal block connection to simplify connections between the subsequent modules. Complete with integrated dimmable DALI control gear.

Notes

Important: the triple length intermediate luminous module can be used for both initial profiles - L 3594 - for stand-alone applications, and intermediate profiles - L 3594 - for continuous line applications.

Complies with EN60598-1 and pertinent regulations

**Product code**

R412.01: Frame continuous line module - General Down Light - L 3594 - TP(a) - White

Technical description

Frame version extruded aluminium intermediate profile with contact frame; this allows continuous lines to be created with other intermediate profiles and an initial profile (required). Methacrylate opal screen (diffused general light) in compliance with the TP(a) standard; screen set up for connecting several lengths by overlapping.

Installation

Recessed using the brackets on the profile; the mechanical systems for connecting the modules are included in the package.

Colour

White (01)*

Weight (Kg)

1.9

* Colours on request

Mounting

ceiling recessed

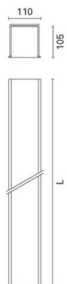
Wiring

Set up to house the LED modules required by the system.

Notes

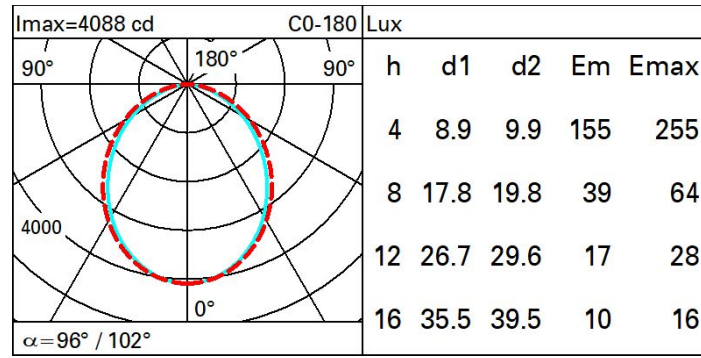
Take care with the system configuration. To complete a continuous line correctly there must always be an initial module at the start or end of the composition.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	9920	Colour temperature [K]:	4000
W system:	101.2	MacAdam Step:	3
Im source:	16000	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	90	Voltage [Vin]:	230
Luminous efficiency (Im/W, real value):	98	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	62	Number of optical assemblies:	1
CRI (minimum):	80	Control:	DALI-2

Polar



Isolux

