

Last information update: November 2024

Product configuration: R551.D8+QX49.01

R551.D8: iN60 Space - LED module - L 1192 - settable UP / DOWN emission - General Light - warm - White / transparent
QX49.01: iN60 MMO - Up and Down Module - Minimal - L= 1192 - 3000K - CRI 80 - White



Product code

R551.D8: iN60 Space - LED module - L 1192 - settable UP / DOWN emission - General Light - warm - White / transparent

Technical description

LED module designed to be housed in iN60 system profiles - Up / Down light distribution in separate adjustment mode - made up of an emission raster, lamp device and operating components. Version for general light emission. UP: translucent shaped PC diffuser screen. DOWN: high efficiency emission with a translucent textured thermoplastic raster, created with a catadioptric system - with no galvanic treatments - combined with a PP cover with a gloss finish and an additional diffuser screen. The resulting optic system generates an extremely elegant and professional light emission. Option of adjusting up and down flows separately to obtain defined lighting. Integrated DALI dimmable driver.

Installation

Module insertion on compartments with a mechanical easy-push system (steel snap-on springs).

Colour

White Transparent (D8)

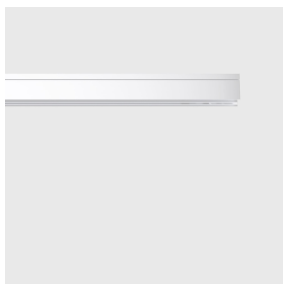
Weight (Kg)

0.93

Wiring

Quick coupling input terminal block connection. LED module complete with integrated DALI control gear. The electrical cables used are made of a "halogen free" material.

Complies with EN60598-1 and pertinent regulations



Product code

QX49.01: iN60 MMO - Up and Down Module - Minimal - L= 1192 - 3000K - CRI 80 - White

Technical description

The L profile=1192 mm is made of extruded aluminium. This is the Minimal version for up (3000K and CRI80) and down emission. The product can be used for pendant applications; in both a stand alone version and when the product is used in continuous lines.

Installation

Installation can be pendant-mounted using suitable accessories to be ordered separately. The modules are completed with end caps and rasters with LEDs to be ordered separately.

Colour

White (01)

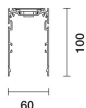
Weight (Kg)

2

Mounting

ceiling recessed|wall surface|ceiling pendant

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	6887	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	47.6	Lamp code:	LED
Im source:	8300	Number of lamps for optical assembly:	1
W source:	41	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	144.7	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	2260	Inrush current:	29 A / 180 µs
Light Output Ratio (L.O.R.) [%]:	83	Minimum dimming %:	1
CRI (minimum):	80	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	3		

Polar

