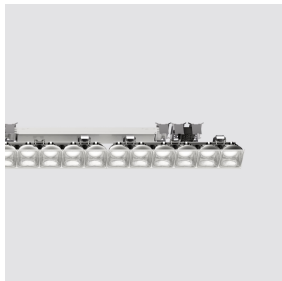


Last information update: November 2024

Product configuration: R547.D8+QX51.01

R547.D8: iN60 Space - LED module - L 1192 - UP (40%) DOWN (60%) emission - General Light - neutral - DALI - White / transparent

QX51.01: IN60 MMO - Up and Down Module - Minimal - L= 1192 - 4000K - CRI 80 - White


Product code

R547.D8: iN60 Space - LED module - L 1192 - UP (40%) DOWN (60%) emission - General Light - neutral - DALI - White / transparent

Technical description

LED module designed to be housed in iN60 system profiles - Up (40%) / Down (60%) light distribution - 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 (patented Opti Beam Diamond optic) - 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. Integrated DALI dimmable driver.

Installation

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

Colour

White Transparent (D8)

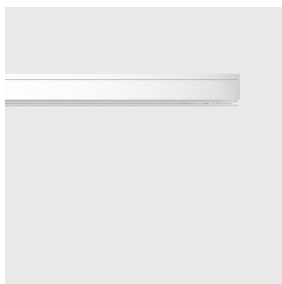
Weight (Kg)

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

QX51.01: IN60 MMO - Up and Down Module - Minimal - L= 1192 - 4000K - CRI 80 - White

Technical description

The L profile=1192 mm is made of extruded aluminium. This is the Minimal version for up (4000K 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 to be completed with end caps and rasters with LEDs to be ordered separately.

Colour

White (01)

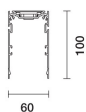
Weight (Kg)

2

Mounting

ceiling recessed|wall surface|ceiling pendant

Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|----------------------------------------------------|-------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Im system: | 7261 | Lamp code: | LED |
| W system: | 41 | Number of lamps for optical assembly: | 1 |
| Im source: | 8750 | ZVEI Code: | LED |
| W source: | 41 | Number of optical assemblies: | 1 |
| Luminous efficiency (Im/W, real value): | 177.1 | Power factor: | See installation instructions |
| Im in emergency mode: | - | Inrush current: | 53 A / 200 µs |
| Total light flux at or above an angle of 90° [Lm]: | 2382 | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 8 luminaires B16A: 13 luminaires C10A: 13 luminaires C16A: 22 luminaires |
| Light Output Ratio (L.O.R.) [%]: | 83 | Minimum dimming %: | 1 |
| CRI (minimum): | 80 | Overvoltage protection: | 2kV Common mode & 1kV Differential mode |
| Colour temperature [K]: | 4000 | Control: | DALI-2 |
| MacAdam Step: | 3 | | |

Polar

