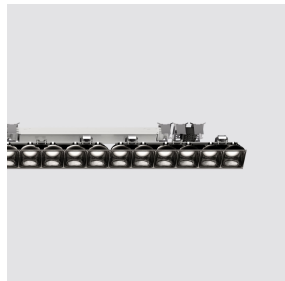


Last information update: November 2024

#### Product configuration: R547.83+QX51.01

R547.83: iN60 Space - LED module - L 1192 - UP (40%) DOWN (60%) emission - General Light - neutral - DALI - Transparent/Black  
QX51.01: iN60 MMO - Up and Down Module - Minimal - L= 1192 - 4000K - CRI 80 - White



#### Product code

R547.83: iN60 Space - LED module - L 1192 - UP (40%) DOWN (60%) emission - General Light - neutral - DALI - Transparent/Black

#### 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

Black Transparent (83)

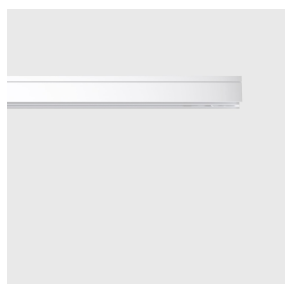
#### Weight (Kg)

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)

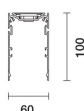
#### Weight (Kg)

2

#### Mounting

ceiling recessed|wall surface|ceiling pendant

Complies with EN60598-1 and pertinent regulations



#### Technical data

Im system:	6300	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):	153.7	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]:	2222	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.) [%]:	72	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

