

Last information update: November 2024

Product configuration: QX57+QY35

QY35: LED module - L 2384 - 78° - settable up and down emission - high output - warm white - integrated DALI dimmable control gear



Product code

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Technical description

LED module set up for housing in IN60 MMO with settable up and down percentage emission system profiles. The raster is made of metallised thermoplastic. The luminaire generates a down emission with controlled luminance $L \leq 3000 \text{ cd/m}^2 - \alpha > 65^\circ$, for use in environments with video monitors in compliance with EN 12464-1. The version is High Output. Supplied with DALI dimmable electronic control gear. Warm white LED (3000K), CRI90.

Installation

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

Colour

Aluminium (12)

Weight (Kg)

1.93

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



Technical data

lm system:	10881.0	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	94.0	Lamp code:	LED
lm source:	13950	Number of lamps for optical assembly:	1
W source:	82	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	115.76	Number of optical assemblies:	1
lm in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	3856.23	Inrush current:	39 A / 286 µs
Light Output Ratio (L.O.R.) [%]:	78	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 6 luminaires B16A: 10 luminaires C10A: 10 luminaires C16A: 17 luminaires
Beam angle [°]:	72° / 71°	Minimum dimming %:	1
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2
MacAdam Step:	3		