

Last information update: April 2024

Product configuration: Q424+Q454

Q454: Plate - Down Office / Working UGR < 19 - Warm LED - DALI - L 896



Product code

Q454: Plate - Down Office / Working UGR < 19 - Warm LED - DALI - L 896

Technical description

LED module set up for housing in initial or intermediate system profiles with screen for controlled luminance - down emission. DALI dimmable control gear integrated in the luminaire. Extruded aluminium heat sink; high emission yield flux enhancer. Warm LED.

Installation

Module insertion on profiles facilitated by a quick coupling system.

Colour

Indeterminate (00)

Weight (Kg)

1.2

Wiring

Quick coupling terminal block connection to simplify connections between the luminaires. LED module complete with integrated dimmable DALI control gear.

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1368.0	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W system:	11.9	Voltage [Vin]:	230
Im source:	1900	Lamp code:	LED
W source:	10	Number of lamps for optical assembly:	1
Luminous efficiency (lm/W, real value):	114.96	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	72	Inrush current:	18 A / 250 µs
Beam angle [°]:	68° / 78°	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 21 luminaires B16A: 34 luminaires C10A: 35 luminaires C16A: 57 luminaires
CRI:	80	Minimum dimming %:	1
Colour temperature [K]:	3000	Overvoltage protection:	0kV Common mode & 0kV Differential mode
MacAdam Step:	3	Control:	DALI-2