

Last information update: December 2024

Product configuration: Q424+Q448

Q448: Plate - Down Office / Working UGR < 19 - Neutral LED - DALI - L 896



Product code

Q448: Plate - Down Office / Working UGR < 19 - Neutral 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. Neutral 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:	1440.0	Colour temperature [K]:	4000
W system:	11.9	MacAdam Step:	3
Im source:	2000	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	10	Voltage [Vin]:	230
Luminous efficiency (lm/W, real value):	121.01	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	72	Number of optical assemblies:	1
Beam angle [°]:	68° / 78°	Control:	DALI-2
CRI:	80		