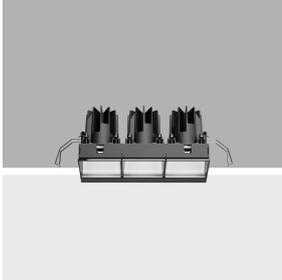


Last information update: October 2024

Product configuration: QK26.04

QK26.04: Minimal 3 cells - Wall Washer - LED - Black



Product code

QK26.04: Minimal 3 cells - Wall Washer - LED - Black

Technical description

Recessed luminaire with a three compartment fixed wall washer optic for an LED lamp. Passive heat dissipation system. Lamp body with die-cast aluminium radiant surface, flush with ceiling version (frameless). For recessed installation in a false ceiling a specific adapter is required that is available with a separate item code. Specialised asymmetrical optic system designed to achieve a highly defined light distribution on walls and eliminate any shadow zones. The adjacent position of the asymmetrical units creates a substantial reduction of direct glare. Reflectors - superpure aluminium flux enhancers - PMMA screens-refractors and a thermoplastic case. Supplied with a dimmable DALI electronic ballast connected to the luminaire.

Installation

The luminaire is recessed in the specific adapter (QK51) by means of a steel wire spring, previously installed on the ceiling that can be between 12.5 and 25 mm thick. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

Colour
Black (04)

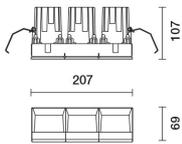
Weight (Kg)
1.24

Mounting
ceiling recessed

Wiring

Quick-coupling connections on the ballast unit. Digital electronic cabling that allows dimming to be performed with DALI protocol or a pushbutton switch (read the indications on the instruction sheet carefully).

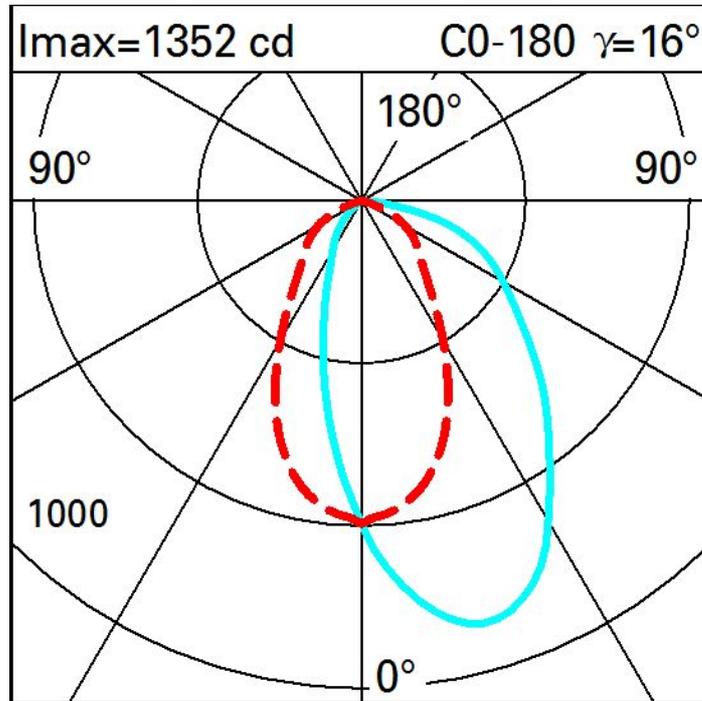
Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1655	Voltage [Vin]:	230
W system:	28.3	Lamp code:	LED
Im source:	3850	Number of lamps for optical assembly:	1
W source:	25	ZVEI Code:	LED
Luminous efficiency (Im/W, real value):	58.5	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0	Inrush current:	10 A / 200 µs
Light Output Ratio (L.O.R.) [%]:	43	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 18 luminaires B16A: 30 luminaires C10A: 31 luminaires C16A: 51 luminaires
CRI (minimum):	80	Minimum dimming %:	1
Colour temperature [K]:	4000	Overvoltage protection:	5kV Common mode & 4kV Differential mode
MacAdam Step:	2	Control:	DALI-2
Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)		

Polar



Illuminances

Lux		Wall distance = 1m										
3												
		1	4	15	53	176	318	176	53	15	4	1
2		5	13	31	73	184	278	184	73	31	13	5
		8	14	28	67	139	184	139	67	28	14	8
1		8	13	26	56	96	117	96	56	26	13	8
		7	12	24	42	62	71	62	42	24	12	7
0												
	m	-2	-1	0	1	2	3					