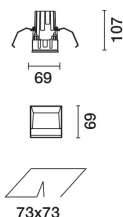
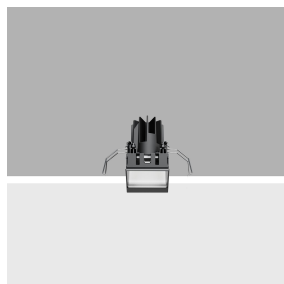


Last information update: April 2025

**Product configuration: QK19.04**

QK19.04: Minimal 1 cell - Wall Washer - LED - Black

**Product code**

QK19.04: Minimal 1 cell - Wall Washer - LED - Black

**Technical description**

Recessed luminaire with fixed wall washer optic for 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. Superpure aluminium reflector/flux enhancer - PMMA screen/refractor and thermoplastic holding structure. Supplied with a dimmable DALI electronic ballast connected to the luminaire.

**Installation**

The luminaire is recessed in the specific adapter (QK49) 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)**

0.48

**Mounting**

ceiling recessed

**Wiring**

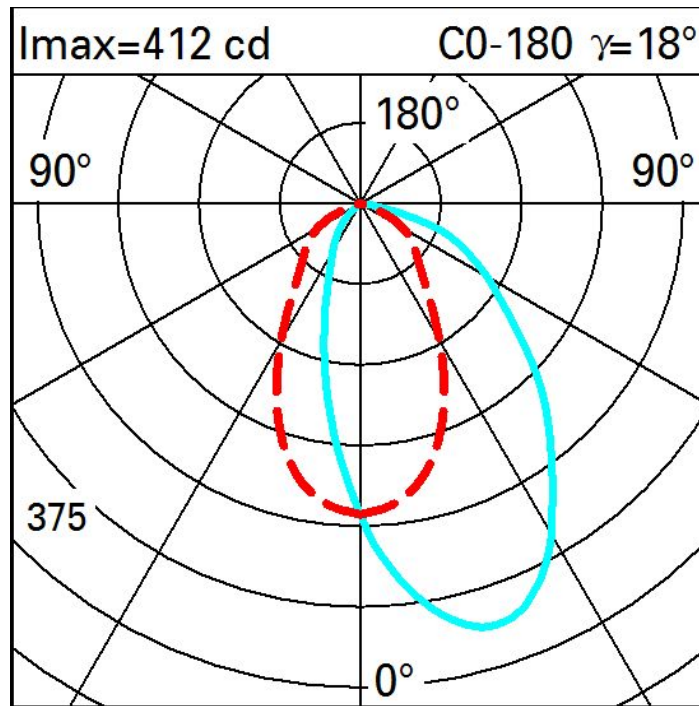
Quick-coupling connections on the ballast unit. Digital electronic cabling that allows dimming to be performed with DALI protocol or a pushbutton switch (read the indications on the instruction sheet carefully).

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	493	Colour temperature [K]:	4000
W system:	8.6	MacAdam Step:	2
Im source:	1050	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	6.5	Voltage [Vin]:	230
Luminous efficiency (Im/W, real value):	57.4	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	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	47	Number of optical assemblies:	1
CRI (minimum):	80	Control:	DALI-2

Polar



Illuminances

Lux											
						Wall distance = 1m					
3											
	0.3	1	4	17	53	81	53	17	4	1	0.3
2	2	4	9	22	55	84	55	22	9	4	2
	2	4	8	20	43	57	43	20	8	4	2
1	2	4	8	17	29	36	29	17	8	4	2
	2	4	7	13	19	22	19	13	7	4	2
0											
	m	-2	-1	0	1	2	3				