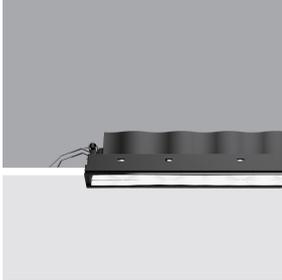


Last information update: February 2025

Product configuration: QL47

QL47: Minimal section 3 x 5 LEDs - Wall Washer



Product code

QL47: Minimal section 3 x 5 LEDs - Wall Washer

Technical description

Linear recessed miniaturised luminaire for LED lamps, specialised for vertical wall lighting. The patented optic system guarantees a homogeneous and effective emission on the wall, as well as avoiding shadow zones near the ceiling. Main body with die-cast aluminium radiant surface, minimal (frameless) version for mounting flush with the ceiling. For recessed installation in a false ceiling a specific adapter is required that is available with a separate item code. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen - black polycarbonate internal perimeter frame. Supplied with a power supply unit connected to the luminaire. High colour rendering LED.

Installation

The recess body is inserted in the specific adapter installed previously by means of a steel wire spring - check the thickness of the false ceiling and use a compatible frame available with a separate item code.

Colour

Black (04)

Weight (Kg)

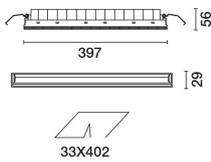
0.85

Mounting

wall recessed|ceiling recessed

Wiring

on power supply box: screw connections.



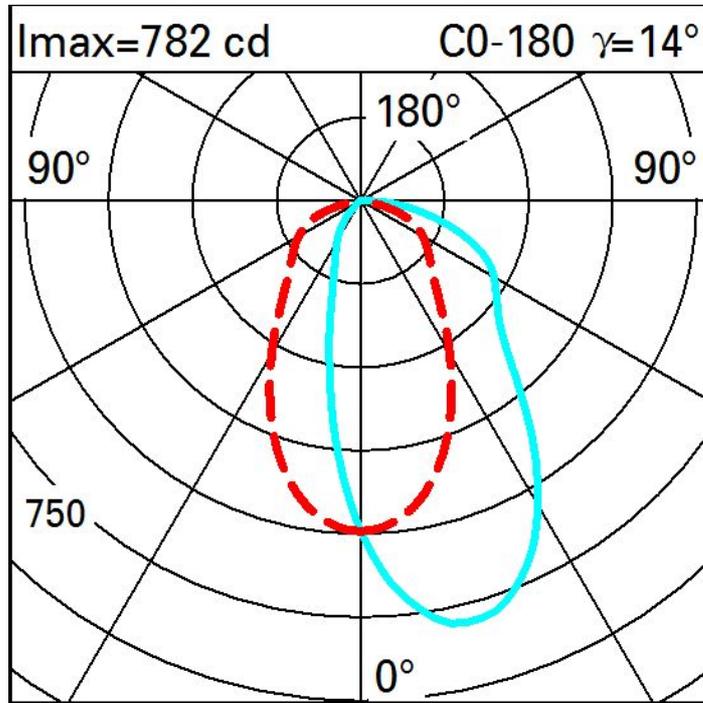
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	994	CRI (typical):	97
W system:	35	Colour temperature [K]:	2700
lm source:	2550	MacAdam Step:	3
W source:	31	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	28.4	Lamp code:	LED
lm 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.) [%]:	39	Number of optical assemblies:	1
CRI (minimum):	95	Control:	DALI-2

Polar



Illuminances

Lux Wall distance = 1m

3												
	2	6	14	39	108	183	108	39	14	6	2	
2	5	10	20	44	94	131	94	44	20	10	5	
	6	10	19	40	76	99	76	40	19	10	6	
1	5	9	17	33	54	65	54	33	17	9	5	
	5	8	15	24	35	40	35	24	15	8	5	
0												
	m	-2	-1	0	1	2	3					