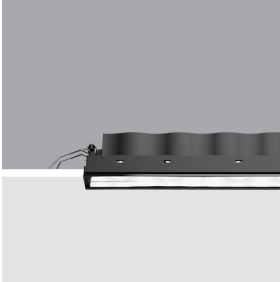


Last information update: February 2025

Product configuration: QL43

QL43: Minimal section 2 x 5 LEDs - Wall Washer



Product code

QL43: Minimal section 2 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)

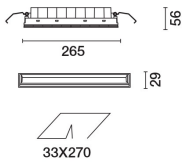
0.55

Mounting

wall recessed|ceiling recessed

Wiring

on power supply box: screw connections.



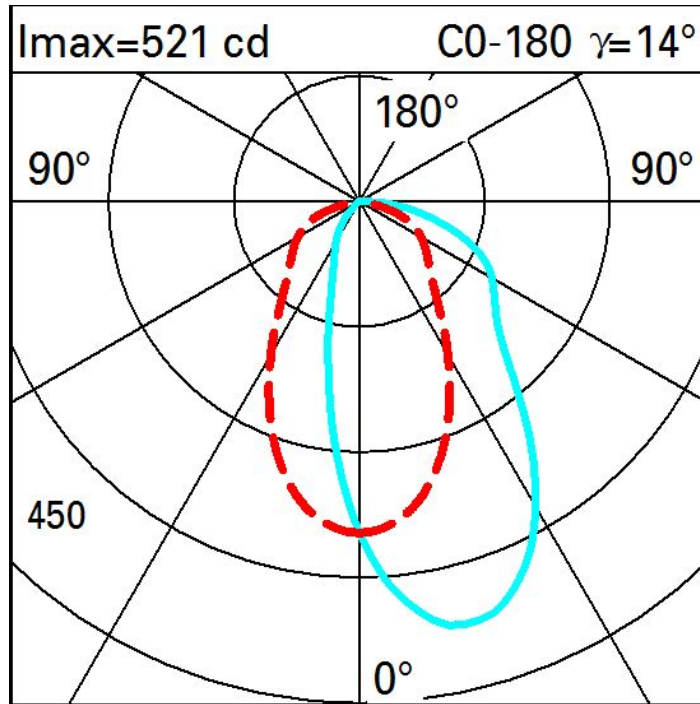
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	663	CRI (typical):	97
W system:	24.5	Colour temperature [K]:	2700
lm source:	1700	MacAdam Step:	3
W source:	21	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	27.1	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	4	10	26	72	122	72	26	10	4	2	
2		3	7	14	29	63	88	63	29	14	7	3	
		4	7	13	27	51	66	51	27	13	7	4	
1		4	6	11	22	36	43	36	22	11	6	4	
		3	6	10	16	23	27	23	16	10	6	3	
0													
	m	-2	-1	0	1	2	3						