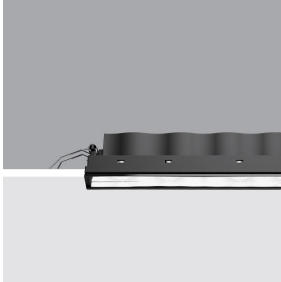


Last information update: February 2025

Product configuration: RB79

RB79: Minimal section 3 x 5 LEDs - Wall Washer



Product code

RB79: 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.

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

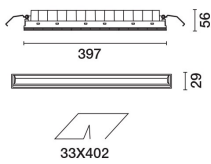
Mounting

wall recessed|ceiling recessed

Wiring

on power supply box: screw connections.

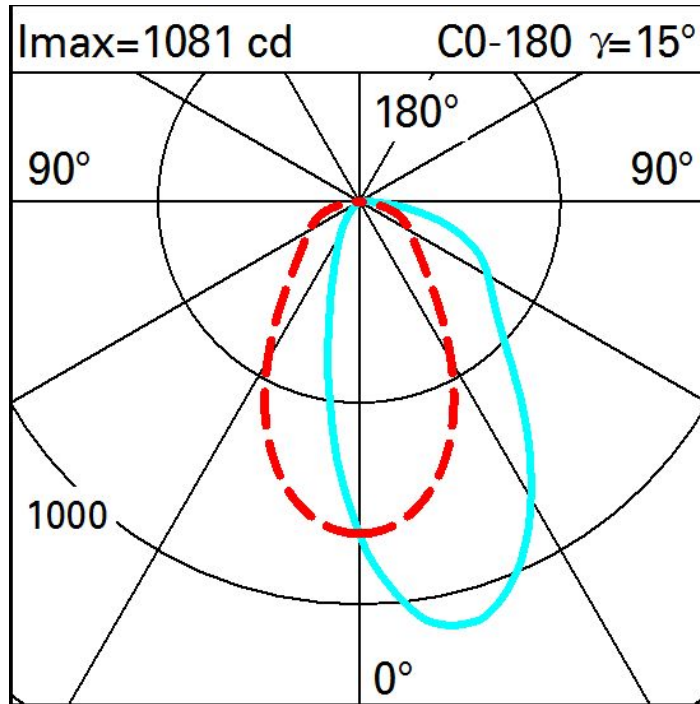
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	1340	CRI (typical):	92
W system:	33.6	Colour temperature [K]:	3500
lm source:	3350	MacAdam Step:	3
W source:	29	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	39.9	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.) [%]:	40	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2

Polar



Illuminances

Lux		Wall distance = 1m											
3													
		3	7	17	46	138	248	138	46	17	7	3	
2		6	12	24	58	132	186	132	58	24	12	6	
		7	12	25	58	107	135	107	58	25	12	7	
1		6	12	24	47	74	88	74	47	24	12	6	
		6	12	21	35	48	55	48	35	21	12	6	
0													
	m	-2	-1	0	1	2	3						