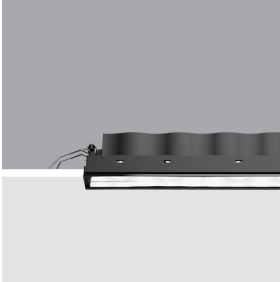


Last information update: February 2025

Product configuration: RB78

RB78: Minimal section 2 x 5 LEDs - Wall Washer

**Product code**

RB78: 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.

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.

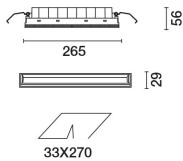
Complies with EN60598-1 and pertinent regulations



IP20

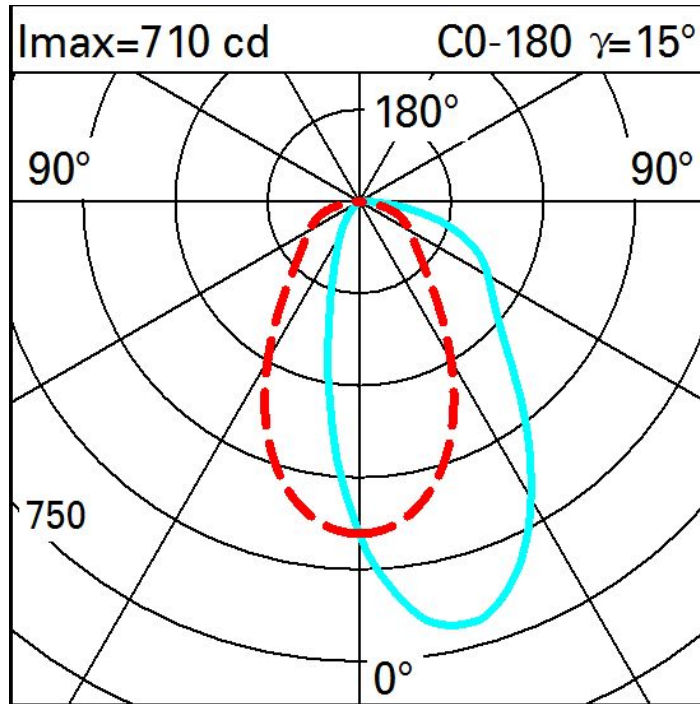
IP43

On the visible part of the product once installed

**Technical data**

lm system:	880	CRI (typical):	92
W system:	22.9	Colour temperature [K]:	3500
lm source:	2200	MacAdam Step:	3
W source:	20	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	38.4	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.) [%]:	40	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2

Polar



Illuminances

Lux		Wall distance = 1m																			
3																					
		2	5	11	30	90	163	90	30	11	5	2									
2		4	8	16	38	87	122	87	38	16	8	4									
		4	8	17	38	70	89	70	38	17	8	4									
1		4	8	16	31	48	58	48	31	16	8	4									
		4	8	14	23	32	36	32	23	14	8	4									
0																					
	m	-2	-1	0	1	2	3														