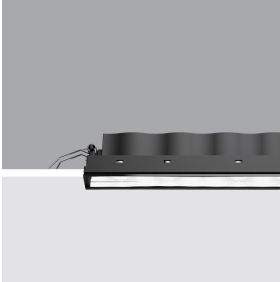


Last information update: February 2025

Product configuration: R605

R605: Minimal section 2 x 5 LEDs - Wall Washer

**Product code**

R605: 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)

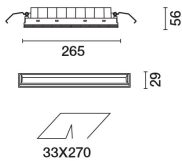
0.55

Mounting

wall recessed|ceiling recessed

Wiring

on power supply box: screw connections.



Complies with EN60598-1 and pertinent regulations

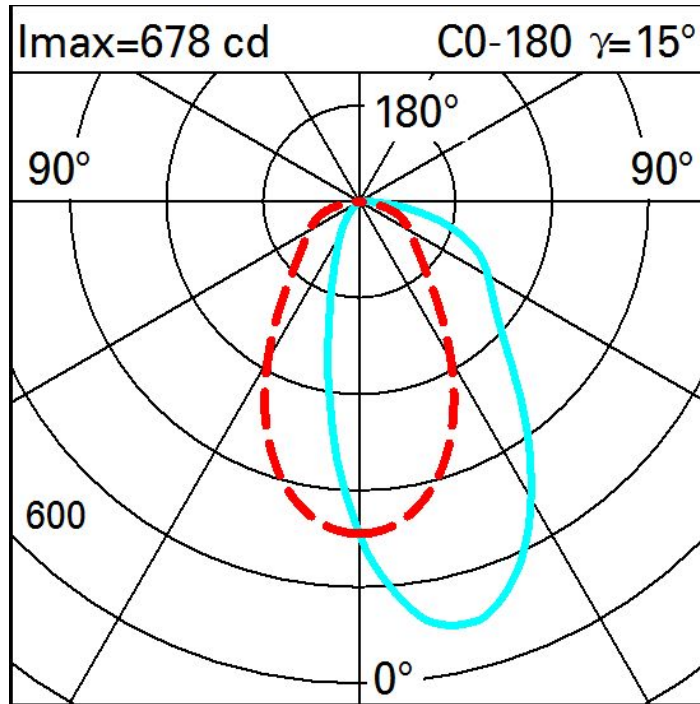


On the visible part of the product once installed

Technical data

lm system:	840	CRI (typical):	92
W system:	22.9	Colour temperature [K]:	3000
lm source:	2100	MacAdam Step:	3
W source:	20	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	36.7	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	29	86	156	86	29	11	5	2									
	4	7	15	36	83	117	83	36	15	7	4									
	4	8	16	36	67	84	67	36	16	8	4									
	4	7	15	29	46	55	46	29	15	7	4									
	4	7	13	22	30	34	30	22	13	7	4									
0																				
	m	-2	-1	0	1	2	3													