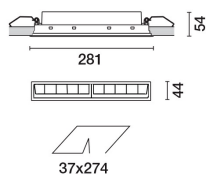
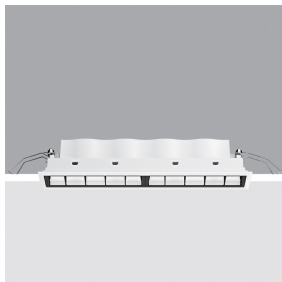


Last information update: May 2025

**Product configuration: R365**

R365: Recessed Frame section 10 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control

**Product code**

R365: Recessed Frame section 10 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control

**Technical description**

Miniaturized recessed linear luminaire for LED lamps. Asymmetrical optic system designed to achieve effective light distribution on walls and avoid any shadow zones near the ceiling. The black polycarbonate perimeter frame is designed to significantly reduce the effect of longitudinal glare. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Flux enhancer - superpure aluminium reflector - textured PMMA screen. Supplied with a power supply unit connected to the luminaire.

**Installation**

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 37 x 274. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

**Colour**

Black / Black (43) | Black / White (47) | Grey / Black (74)\*

**Weight (Kg)**

0.65

\* Colours on request

**Mounting**

wall recessed|ceiling recessed

**Wiring**

Integrated dimmable DALI control gear. Connection to mains network 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:	752	CRI (typical):	92
W system:	23.2	Colour temperature [K]:	4000
lm source:	2350	MacAdam Step:	3
W source:	20	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	32.4	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.) [%]:	32	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2

Figure 1 is a 3D plot showing the distribution of light intensity (Lux) and wall distance (1m) across a grid of points. The plot is a 3D coordinate system with axes for Lux (0 to 3), Wall distance (0 to 3m), and a third axis (0 to 3m). The data points are arranged in a grid, with the highest intensity (165 Lux) at the center (0, 0, 0).

Lux	0.4	1	4	18	78	165	78	18	4	1	0.4
3											
2	1	3	10	30	85	134	85	30	10	3	1
1	3	5	12	26	47	59	47	26	12	5	3
0	3	6	11	20	31	37	31	20	11	6	3