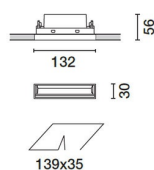


Last information update: May 2024

**Product configuration: P151**

P151: Frameless Recessed luminaire - LEDs - Warm White - Incorporated DALI dimmable power supply - Wall washer optic

**Product code**

P151: Frameless Recessed luminaire - LEDs - Warm White - Incorporated DALI dimmable power supply - Wall washer optic

**Attention! Code no longer in production****Technical description**

Miniaturised recessed rectangular luminaire with LED light sources. Main body with die-cast aluminium radiant surface, minimal version (frameless) for flush installation on ceilings. Asymmetric optical system designed to obtain effective wall washer distribution. Flow recuperator - super-pure aluminium reflector - PMMA diffuser screen with ribbed texture; a special acrylic film, associated with the screen, allows for obtaining a uniform and effective light emission on the wall. Black polycarbonate inner perimeter frame. Supplied with DALI dimmable control gear connected to the luminaire. Warm 2700K LED high colour rendering LED.

**Installation**

Recessed with steel wire springs on a specific adapter (included), ensuring flush installation on ceiling. The adapter (Th. 12.5 mm) is fixed to the ceiling with self-tapping screws; the wall is then filled and skim-coated; after inserting the luminaire's body, the finishing touches are applied. Recess opening 35 x 139.

**Colour**

Black (04)

**Weight (Kg)**

0.36

**Mounting**

wall recessed|ceiling recessed

**Wiring**

On control gear box; screw connections.

Complies with EN60598-1 and pertinent regulations



IP20

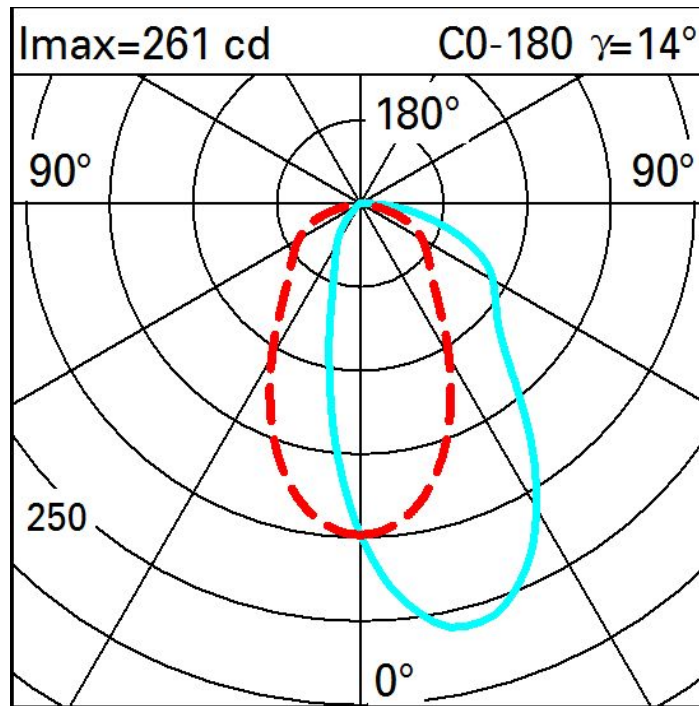
IP43

On the visible part of the product once installed

**Technical data**

lm system:	331	CRI (typical):	97
W system:	15	Colour temperature [K]:	2700
lm source:	850	MacAdam Step:	3
W source:	10	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	22.1	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

Polar



Illuminances

Lux										
Wall distance = 1m										
3										
	0.8	2	5	13	36	61	36	13	5	2
2	2	3	7	15	31	44	31	15	7	3
	2	3	6	13	25	33	25	13	6	3
1	2	3	6	11	18	22	18	11	6	3
	2	3	5	8	12	13	12	8	5	3
0										
	m	-2	-1	0	1	2	3			