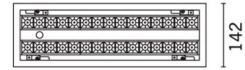
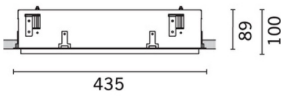
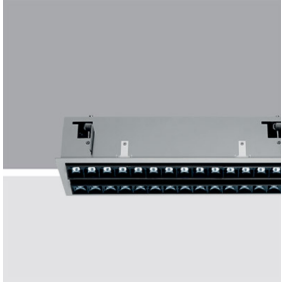


Last information update: April 2025

**Product configuration: RB98**

RB98: Adjustable 2 x 15 - cell Recessed frame - LED - Warm white - DALI dimmable power supply - Flood Beam



**Product code**

RB98: Adjustable 2 x 15 - cell Recessed frame - LED - Warm white - DALI dimmable power supply - Flood Beam

**Technical description**

Recessed rectangular luminaire with LEDs. Shaped steel sheet structural compartment with outer rim. The two linear elements with 15 lighting cells, in die-cast aluminium and independently adjustable, can be used to direct the emission with a tilting adjustability of +/- 30°. Metallised thermoplastic high definition optics, integrated in a rear position in the black anti-glare screen; the structure of the optical system prevents a pinpoint effect, allowing precise, circular light distribution and emission with controlled glare. Supplied with DALI dimmable control gear connected to the luminaire. Warm white LED.

**Installation**

recessed with mechanical blocking system for false ceilings from 1 to 25 mm; can be installed on ceilings and walls (vertical + horizontal) - preparation slot 135 x 428

**Colour**

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

**Weight (Kg)**

3.36

\* Colours on request

**Mounting**

wall recessed|ceiling recessed

**Wiring**

On power box: screw and quick release connections. The product is fitted with a separate control gear for each lighting body; possibility of separate switching

**Notes**

dimming function with pushbutton (TOUCH DIM/PUSH): for this option consult the instructions included in the package

Complies with EN60598-1 and pertinent regulations



**Technical data**

|                                                    |        |                                       |                                |
|----------------------------------------------------|--------|---------------------------------------|--------------------------------|
| lm system:                                         | 5346.0 | CRI:                                  | 90                             |
| W system:                                          | 67.3   | Colour temperature [K]:               | 3500                           |
| lm source:                                         | 3300   | MacAdam Step:                         | 3                              |
| W source:                                          | 29     | Life Time LED 1:                      | > 50,000h - L90 - B10 (Ta 25C) |
| Luminous efficiency (lm/W, real value):            | 79.44  | 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]: | 0.0    | ZVEI Code:                            | LED                            |
| Light Output Ratio (L.O.R.) [%]:                   | 81     | Number of optical assemblies:         | 2                              |
| Beam angle [°]:                                    | 32°    | Control:                              | DALI-2                         |