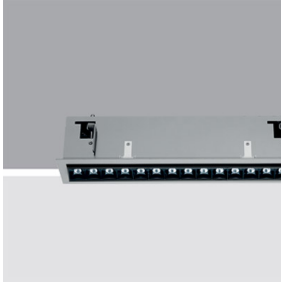


Last information update: April 2025

Product configuration: EK96

EK96: Adjustable 15 - cell Recessed frame - LED Neutral white - DALI dimmable power supply - Beam 48°



Product code

EK96: Adjustable 15 - cell Recessed frame - LED Neutral white - DALI dimmable power supply - Beam 48°

Technical description

Recessed rectangular luminaire with LEDs. Shaped steel sheet structural compartment with outer rim. The 15 lighting cells linear body, in die-cast aluminium, 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 luminance. Supplied with DALI dimmable control gear connected to the luminaire. High efficiency value Neutral White LED (lm/W).

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 80 x 428

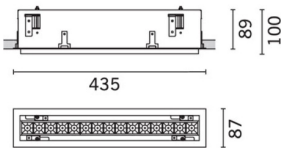
Colour

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

Weight (Kg)

2.06

* Colours on request



Mounting

wall recessed|ceiling recessed

Wiring

on power box: screw connections

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:	3782.5	CRI:	80
W system:	33.5	Colour temperature [K]:	4000
lm source:	4450	MacAdam Step:	3
W source:	30	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W, real value):	112.91	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.) [%]:	85	Number of optical assemblies:	1
Beam angle [°]:	48°	Control:	DALI-2