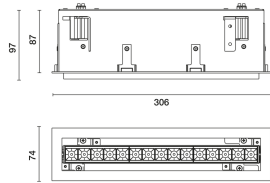
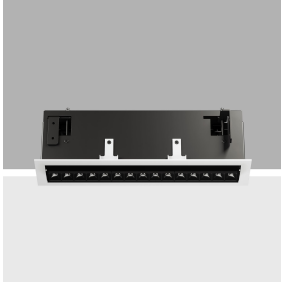


Last information update: April 2025

**Product configuration: PH80**

PH80: Frame adjustable 15-cell recessed luminaire - LED DALI dimmable power supply - Medium



**Product code**

PH80: Frame adjustable 15-cell recessed luminaire - LED DALI dimmable power supply - Medium

**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 power supply connected to the luminaire.

**Installation**

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

**Colour**

White (01) | Black / Black (43) | Black / White (47) | White/Gold (41)\* | Grey / Black (74)\* | White / burnished chrome (E7)\*

\* Colours on request

**Weight (Kg)**

1.28

**Mounting**

wall recessed|ceiling recessed

**Wiring**

On power supply box: screw connections.

Complies with EN60598-1 and pertinent regulations



**Technical data**

lm system:	2287.8	CRI:	90
W system:	24.1	Colour temperature [K]:	3500
lm source:	2790	MacAdam Step:	3
W source:	21	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W, real value):	94.93	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.) [%]:	82	Number of optical assemblies:	1
Beam angle [°]:	22°	Control:	DALI-2