Last information update: May 2018


Frame recessed luminaire - Neutral White LED - Wall Washer - DALI

## Product code

P959

Technical description
Recessed luminaire with wall washer fixed optic for neutral white LED. Passive cooling system. Luminaire body with die-cast radiant aluminium surface; version with perimeter stop frame. Special assymetrical optical systems for defined light distribution on the wall with no shadow areas. Reflector - flow recuperator in superpure aluminium, diffuser - PMMA refractor, thermoplastic containment structure. Supplied with DALI dimmable power supply unit connected to the luminaire.

## Installation

Recessed with anti-fall steel wire springs -1 mm minimum thickness of false ceiling - recess opening $75 \times 75 \mathrm{~mm}$. To ensure proper lighting of walls, check distances and centre to centre distances on the instructions sheet.

## Dimension (mm) <br> 86x86x109

Colour<br>White (01) | Black/Black (43) | Black/White (47) | Grey/Black (74)

## Weight (Kg)

0.5

## Mounting

wall recessed|ceiling recessed

## Wiring

Quick-fit power supply connection to terminal block - Digital electronic wiring enables dimming with DALI or TOUCH DIM systems.


## Product configuration: P959.01

## Product characteristics

Total lighting output [Lm]: 598.4
Total luminous flux at or above an angle of $90^{\circ}$ [Lm]: 0
Total power [W]: 8.8

Luminous efficacy [Lm/W]: 68
Number of optical assemblies: 1

## Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [\%]: 57
Lamp code: LED
Socket: /
ZVEI Code: LED
Nominal power [W]: 6.7
Nominal luminous [Lm]: 1050
Lamp maximum intensity [cd]: /
Ballast losses [W]: 2.1
CRI: 80
Beam angle [ ${ }^{\circ}$ ]: /

Wavelength [Nm]:/
MacAdam Step: 3


