

Last information update: December 2024

Product configuration: P013

P013: large body - neutral white - DALI - up light wall washer optic

**Product code**

P013: large body - neutral white - DALI - up light wall washer optic

Technical description

Indoor, indirect light, wall-mounted luminaire designed to use neutral white PCB LED lamps (4,000K). 100% up light beam. The product's optical assembly is made of die-cast aluminium. Product complete with super pure anodized aluminium reflector to guarantee wall washer up light distribution for general lighting. DALI ballast integrated in the body. Passive heat dissipation.

Installation

Wall-mounted

Colour

Black / White (47)

Weight (Kg)

2.3

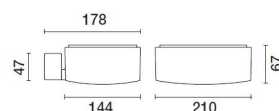
Mounting

wall arm|wall surface

Wiring

Product complete with DALI components

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	3520	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	44.2	Lamp code:	LED
Im source:	4400	Number of lamps for optical assembly:	1
W source:	40	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	79.6	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	3520	Inrush current:	24 A / 192 µs
Light Output Ratio (L.O.R.) [%]:	80	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 8 luminaires B16A: 14 luminaires C10A: 14 luminaires C16A: 23 luminaires
CRI (minimum):	80	Minimum dimming %:	1
Colour temperature [K]:	4000	Overvoltage protection:	2kV Common mode & 1kV Differential mode
MacAdam Step:	2	Control:	DALI-2

Polar

