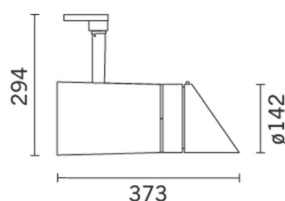


Last information update: April 2025

Product configuration: P250

P250: large body spotlight - warm white LED - DALI ballast - wall-washer optic

**Product code**

P250: large body spotlight - warm white LED - DALI ballast - wall-washer optic

Technical description

Adjustable spotlight with adapter for installation on DALI electrified track for high output LED lamp with monochrome emission in a warm White (3000K) tone. Wall-washer optic. DALI ballast integrated in the product. Luminaire made of die-cast aluminium and thermoplastic material, allows 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. The luminaire has mechanical aiming locks for both movements, operated using the same tool on two screws, one at the side of the rod and one on the adapter for the track. Graduated scale for aiming and rotation around the horizontal axis. Passive heat dissipation. Spotlight with standard wall-washer asymmetric screen for a uniform wall washing effect from the top down. Reflector in superpure mirrored aluminium with special faceting that improves the distribution of the light beam (OPTIBEAM).

Installation

on a DALI electrified track

Colour

White (01) | Black (04)

Weight (Kg)

3.13

Mounting

three circuit track|wall surface|ceiling surface

Wiring

electronic components housed in the luminaire

Sistemi di controllo compatibili:Quick BLE [↗](#)Quick DALI - Touch display 7" [↗](#)Quick DALI LMS Quick [↗](#)Master Pro Evo KNX [↗](#)

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	2968.38	MacAdam Step:	2
W system:	56.4	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Im source:	6900	Lamp code:	LED
W source:	51	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	52.63	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	1.48	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	43	Inrush current:	10 A / 200 µs
Beam angle [°]:	38° / 40°	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 18 luminaires B16A: 30 luminaires C10A: 31 luminaires C16A: 51 luminaires
CRI:	90	Overvoltage protection:	0kV Common mode & 0kV Differential mode
Colour temperature [K]:	3000	Control:	DALI-2