

Last information update: September 2024

**Product configuration: P252+GOBO40B**

P252: medium body spotlight - warm white LED - DALI ballast  
 GOBO40B: Gobo ø40mm - min focusing



**Product code**

P252: medium body spotlight - warm white LED - DALI ballast

**Technical description**

Adjustable spotlights with adapter for installation on an DALI electrified track. Die-cast aluminium body. 360° rotation on the vertical axis, 90° tilting relative to the horizontal plane. Aiming is performed with mechanical screw locking mechanisms, graduated scales and friction devices. DALI ballast integrated in the product. Framing projector fitted with Ø 30 – Ø 40 mm metal gobo for round shapes and metal flaps used to shape and adjust the shape of the light beam for square and rectangular shapes. All the aiming, focus and routine maintenance operations are fully tool-free. Possibility of ordering as accessories a set of diaphragms for the emission of circular light beams, measuring 8mm and 40 mm, customized gobo made of chemically or microlaser cut metal and 24x36 mm slides.

**Installation**

on electrified track with double electric and mechanical coupling.

**Colour**

White (01) | Black (04)

**Weight (Kg)**

4.4

**Mounting**

wall surface|ceiling surface

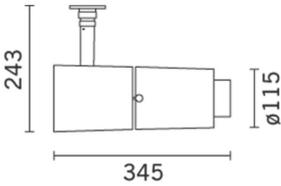
**Wiring**

DALI components housed in the luminaire

**Sistemi di controllo compatibili:**

- Quick BLE - Bluetooth Low Energy [↗](#)
- Quick DALI - Touch display 7" [↗](#)
- Quick DALI LMS Quick [↗](#)
- Master Pro Evo KNX [↗](#)

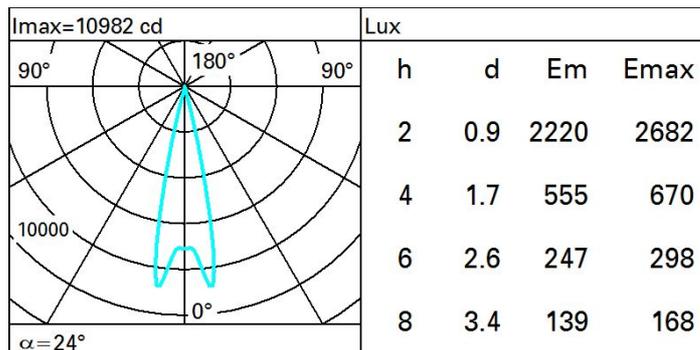
Complies with EN60598-1 and pertinent regulations



**Technical data**

Im system:	1440	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W system:	35	Lamp code:	LED
Im source:	3200	Number of lamps for optical assembly:	1
W source:	30	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	41.1	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]:	0	Inrush current:	20 A / 50 µs
Light Output Ratio (L.O.R.) [%]:	45	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 34 luminaires B16A: 55 luminaires C10A: 57 luminaires C16A: 93 luminaires
CRI (minimum):	97	Minimum dimming %:	1
Colour temperature [K]:	3000	Overvoltage protection:	2kV Common mode & 2kV Differential mode
MacAdam Step:	2	Control:	DALI-2

**Polar**



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