iGuzzini

Last information update: May 2024

## Product configuration: P670

P670: spotlight - DALI dimmable warm white spot optic



#### Product code

P670: spotlight - DALI dimmable warm white spot optic Attention! Code no longer in production

## Technical description

Adjustable spotlight with adapter for installation on DALI track for LED source with COB technology, Warm White (3000K) emission. DALI control gear housed inside the track-mounted power supply box. The luminaire is made of die-cast aluminium and thermoplastic. OPTI BEAM superpure aluminium reflector with high luminous efficacy and uniform distribution, spot optic. Features 90° inclination on the horizontal plane and 360° rotation around the vertical axis, with mechanical locking device for aiming. Passive cooling system. Possibility of installing a refractor, to be ordered separately, for elliptical light beam distribution.

#### Installation

The luminaire can be installed on a DALI track or on an appropriate channel incorporating an electrified track.

Colour Weight (Kg) White (01) | Black (04)

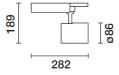


three circuit track|ceiling surface

# Wiring

product inclusive of DALI components incorporated into the track-mounted box.

Complies with EN60598-1 and pertinent regulations







for optical assembly













Technical data			
Im system:	2040	CRI:	80
W system:	23.4	Colour temperature [K]:	3000
Im source:	3000	MacAdam Step:	2
W source:	21	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W,	87.2	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
an angle of 90° [Lm]:	0	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.)		assemblies:	
[%]:		Control:	DALI
Beam angle [°]:	18°		

### Polar

Imax=7465 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	1470	1866
	4	1.3	368	467
7500	6	1.9	163	207
α=18°	8	2.5	92	117