iGuzzini

Last information update: May 2024

Product configuration: P675

P675: spotlight - DALI dimmable warm white medium optic



Product code

P675: spotlight - DALI dimmable warm white medium optic Attention! Code no longer in production

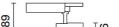
Technical description

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, medium 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)



Mounting

three circuit track|ceiling surface

Wiring

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

Complies with EN60598-1 and pertinent regulations 8 EHC NOM-3 **©** for optical assembly IP20 **IP40**

CRI:

282

Technical data 2190 Im system: W system: 28.3 3000 Im source: W source: 25 Luminous efficiency (lm/W, 77.4 real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 73 [%]:

20°

MacAdam Step: Life Time LED 1: Lamp code: assembly: ZVEI Code: Number of optical assemblies:

Colour temperature [K]:

LED Number of lamps for optical 1 LED Control: DALI

90

3000

> 50,000h - L80 - B10 (Ta 25°C)

Polar

Beam angle [°]:

lmax=8063 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.7	1647	2016
	4	1.4	412	504
9000	6	2.1	183	224
α=20°	8	2.8	103	126