Design Brund

iGuzzini

Last information update: September 2024

Product configuration: P660

P660: spotlight - warm white spot optic



Product code

P660: spotlight - warm white spot optic Attention! Code no longer in production

Technical description

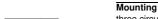
Adjustable spotlight with adapter for installation on DALI track. Warm White (3000K) LED source with COB technology. DALI dimmable control gear housed inside the track-mounted power supply box. The luminaire is made of die-cast aluminium and thermoplastic. OPTI BEAM superpure aluminium reflector with 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 standard track, false ceilings or on an appropriate channel incorporating an electrified track.

 Colour
 Weight (Kg)

 White (01) | Black (04)
 0.68



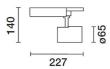
three circuit track|ceiling surface

Wiring

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

Complies with EN60598-1 and pertinent regulations

IP20 IP40 for optical assembly FMI IP40 for optical assembly IP40 for o



Technical data 1104 Im system: CRI: 90 Colour temperature [K]: W system: 15.4 3000 1600 Im source: MacAdam Step: W source: Life Time LED 1: > 50,000h - L80 - B10 (Ta 25°C) Luminous efficiency (lm/W, 71.7 LED Lamp code: real value): Number of lamps for optical 1 Im in emergency mode: assembly: Total light flux at or above ZVEI Code: LED an angle of 90° [Lm]: Number of optical assemblies: Light Output Ratio (L.O.R.) 69 [%]: Control: DALI

Polar

Beam angle [°]:

Imax=6986 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.6	1377	1747
	4	1.1	344	437
7500	6	1.7	153	194
α=16°	8	2.2	86	109

16°