iGuzzini

Last information update: May 2024

Product configuration: P699

P699: DALI dimmable spotlight - warm white medium optic



Product code

P699: DALI dimmable spotlight - warm white medium optic Attention! Code no longer in production

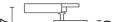
Technical description

Adjustable spotlight with adapter for installation on DALI track for LED source with COB technology, Warm White (3000K) emission. Electronic 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) 1.82



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



















ø120 326

Technical data			
Im system:	3036	CRI:	90
W system:	35.7	Colour temperature [K]:	3000
Im source:	4400	MacAdam Step:	2
\\/ aaaa.	22	Life Time LED 1:	. E0 00/

W source: > 50,000h - L80 - B10 (Ta 25°C) Life Time LED 1: Luminous efficiency (Im/W, 85 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 Beam angle [°]: 20°

Polar

lmax=13763 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.7	2841	3439
	4	1.4	710	860
15000	6	2.1	316	382
α=20°	8	2.8	178	215