Design Bruno

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Last information update: May 2024

Product configuration: N351

N351: spotlight - warm white medium optic



Product code

N351: spotlight - warm white medium optic Attention! Code no longer in production

Technical description

Adjustable spotlight with adapter for installation on mains voltage 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. OPTIBEAM 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 standard electrified track or on an appropriate channel incorporating an electrified track.

 Colour
 Weight (Kg)

 White (01) | Black (04)
 1.12

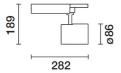


three circuit track|ceiling surface

Wiring

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

IP20 IP40 for optical assembly CE SS EMI Complies with EN60598-1 and pertinent regulations EMI COmplies with EN60598-1 and pertinent regulations EMI COMPLIANCE STATES OF THE COMPLIANCE STATES OF T



Technical data 2190 Im system: W system: 24.6 3000 Im source: W source: Luminous efficiency (Im/W, 89 real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.) 73 [%]: Beam angle [°]: 20°

CRI: 80
Colour temperature [K]: 3000
MacAdam Step: 2
Life Time LED 1: > 50,000h - L80 - B10 (Ta 25°C)
Lamp code: LED
Number of lamps for optical 1
assembly:
ZVEI Code: LED
Number of optical 1
assemblies:

Polar

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