

Last information update: May 2018

**large body - warm white - medium optic****Product code**

N343

Technical description

Adjustable spotlight with adapter for installation on mains voltage track for high-performance LED source with CoB technology, with monochromatic Warm White (3000K) emission. Product inclusive of medium optic reflector. The luminaire is made up of two die-cast aluminium cylinders. One cylinder houses the electronic components, while the other houses the optical assembly. Features 360° rotation around the vertical axis and 90° inclination with respect to the horizontal axis. The product is equipped with mechanical locking devices to facilitate aiming. Passive cooling system. A series of flat accessories can be installed, including refractor for elliptical distribution, soft lens, baffle and diffusion filter, as well as one of the following external accessories: anti-glare screen, wall-washer screen and cross baffle.

Installation

Mounted on electrified track or on base

Dimension (mm)

Ø69x165

Colour

White (01) | Black (04)

Weight (Kg)

1.1

Mounting

three circuit track|ceiling surface

Wiring

Product inclusive of electronic components

Complies with EN60598-1 and pertinent regulations

IP20 IP40 for optical assembly

**Product configuration: N343****Product characteristics**

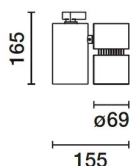
Total lighting output [Lm]: 2539
 Total power [W]: 24.6
 Luminous efficacy [Lm/W]: 103.2
 Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90° [Lm]: 0
 Emergency luminous flux [Lm]: /
 Voltage [V]: -
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 82
 Lamp code: LED
 ZVEI Code: LED
 Nominal power [W]: 22
 Nominal luminous [Lm]: 3100
 Lamp maximum intensity [cd]: /
 Beam angle [°]: 26°

Number of lamps for optical assembly: 1
 Socket: /
 Ballast losses [W]: 2.6
 Colour temperature [K]: 3000
 CRI: 80
 Wavelength [Nm]: /
 MacAdam Step: 2



Polar

