

Last information update: May 2018

**large body - warm white - ssp 6° optic****Product code**

N212

Technical description

Adjustable spotlight with adapter for installation on a mains voltage track. Luminaire made of die-cast aluminium. Spotlight double adjustability allows a 360° rotation about the vertical axis and 90° tilting relative to the horizontal plane. Mechanical aiming locks both for rotation about the vertical axis and tilting relative to the horizontal plane. Optical assembly made up of 7 LED lamps in a warm white tone 3000K CRI90, and single chip technology, to obtain a super spot cone of light. Electronic ballast integrated in the cylinder.

Installation

On an electrified track

Dimension (mm)

Ø142x293

Colour

White (01) | Black (04)

Weight (Kg)

3.45

Mounting

three circuit track

Wiring

Product complete with electronic components

Complies with EN60598-1 and pertinent regulations

**Product configuration: N212****Product characteristics**

Total lighting output [Lm]: 1155
Total power [W]: 23.1
Luminous efficacy [Lm/W]: 50
Life Time: 50,000h - L90 - 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.) [%]: 77
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 19
Nominal luminous [Lm]: 1500
Lamp maximum intensity [cd]: /
Beam angle [°]: 6°

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 4.1
Colour temperature [K]: 3000
CRI: 95
Wavelength [Nm]: /
MacAdam Step: 3

Polar

