Design Artec3 Studio

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medium body - warm white ssp $5\,^\circ$ optic

Product code

P606

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 Warm White colour tone 3000K high CRI C.o.B LED with OPTI BEAM LENS technology with a well-defined superspot light beam. Electronic ballast integrated in the cylinder.



On an electrified track or base

Dimension (mm)

Ø122x246

Colour

White (01) | Black (04)

Weight (Kg)

Mounting

three circuit track

Wiring

Product complete with electronic components

Complies with EN60598-1 and pertinent regulations





for optical assembly











Product configuration: P606

Product characteristics

Total lighting output [Lm]: 441 Total power [W]: 12.8 Luminous efficacy [Lm/W]: 34.4 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.) [%]: 58 Lamp code: LED

ZVEI Code: LED Nominal power [W]: 10 Nominal luminous [Lm]: 760 Lamp maximum intensity [cd]: / Beam angle [°]: 4°

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 2.8 Colour temperature [K]: 3000

CRI: 90

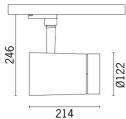
Wavelength [Nm]: / MacAdam Step: 3











Polar

Imax=44919 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	0.1	8303	11230
	4	0.3	2076	2807
48000	6	0.4	923	1248
α=4°	8	0.6	519	702