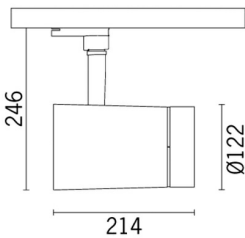


Last information update: November 2020

Product configuration: P606

P606: medium body - warm white ssp 5° optic



Product code

P606: medium body - warm white ssp 5° optic

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.

Installation

On an electrified track or base

Colour

White (01) | Black (04)

Weight (Kg)

2.35

Mounting

three circuit track

Wiring

Product complete with electronic components

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	493	MacAdam Step:	2
W system:	12.8	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Im source:	850	Ballast losses [W]:	2.8
W source:	10	Lamp code:	LED
Luminous efficiency (lm/W, real value):	38.5	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	58	Power factor:	See installation instructions
Beam angle [°]:	4°	Minimum dimming %:	0
CRI:	90	Overvoltage protection:	4kV Common mode & 2kV Differential mode
Colour temperature [K]:	3000	Control:	Completo di dimmer

Polar

Imax=50238 cd	Lux			
	h	d	Em	Emax
	2	0.1	9286	12560
	4	0.3	2321	3140
	6	0.4	1032	1396
	8	0.6	580	785

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	52	49	47	45	48	46	46	44	76
1.0	54	51	49	48	51	49	49	47	81
1.5	57	55	53	52	54	53	52	50	87
2.0	59	57	56	55	56	55	55	53	91
2.5	60	59	58	57	58	57	56	55	94
3.0	61	60	59	59	59	58	58	56	97
4.0	61	61	60	60	60	59	59	57	98
5.0	62	61	61	61	60	60	59	58	99

Luminance curve limit

