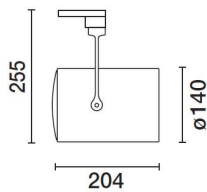


Last information update: June 2023

**Product configuration: P051**

P051: spotlight- neutral white - 14° optic

**Product code**P051: spotlight- neutral white - 14° optic **Attention! Code no longer in production****Technical description**

Adjustable spotlight with adapter for installation on a mains voltage track. Die-cast aluminium optical assembly and brackets, the back of the product is slightly rounded and made of a thermoplastic material. 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. Equipped with electronic ballast. Luminaire complete with C.O.B. technology LED unit in neutral white colour 4,000K. Option of installing a flat accessory that can be either an elliptical distribution refractor, a soft lens filter or a louver.

**Installation**

on an electrified track or special base

**Colour**

White (01) | Black (04) | White / Chrome (E4)

**Weight (Kg)**

1.74

**Mounting**

three circuit track

**Wiring**

product complete with electronic components

Complies with EN60598-1 and pertinent regulations



IP20

IP40

for optical assembly

**Technical data**

lm system:	4022.4	CRI:	80
W system:	34.5	Colour temperature [K]:	4000
lm source:	5100	MacAdam Step:	2
W source:	31	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	116.6	Ballast losses [W]:	3.5
lm in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	79	ZVEI Code:	LED
Beam angle [°]:	16°	Number of optical assemblies:	1

**Polar**

Imax=28343 cd		Lux			
h	d	Em	Emax		
2	0.6	5689	7086		
4	1.1	1422	1771		
6	1.7	632	787		
8	2.2	356	443		