



PANTH EVO

Typology

LED projector "minimal design" for outdoor and indoor applications.

Features

It can be connected to motion or twilight sensors.

Very small dimensions and design that meets the most demanding aesthetic requirements.

Supplied with an orientable mounting bracket.

Material

Painted die-cast metal body.

Beam

120°

Notes

Do not use with dimmer.

Free wire for professional use (1 m long).

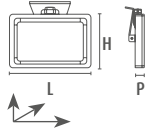


220-240 Vac	Ra >80		50000 h	IP65	05	Terminals	-25°C +35°C	RG1	PLUS
	G5h24								

Characteristic data

Power	50 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	4500 lm	PF	0,98
Tc	4000 K	Ra	>80	LED Warranty	G5h24	Axis	1600 cd
IK	05	RG	RG1	Color	Black		

Dimensional characteristics



L	221 mm
L1	34 mm
H	155 mm

Lighting and photometric features

Beam opening	120°
Flux	4500 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	50000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	50 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,98
Input current	0.22 A
Weighted energy consumption	50 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	E _{max} (lx)		
	Ra80		111°			
	Fixture Power	50W	1	2.89	1657	
	Source Flux	4500lm	2	5.77	414	
	Fixture Flux	4500lm	3	8.66	184	
	Efficacy	90lm/W	4	11.55	104	
849849	I _{max} =368cd/klm	I _{max}	1657cd	5	14.43	66

EuLumDat file on the site

Other Infotech

Reflector	Yes
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LED Warranty

65h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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Standards and Directives

2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU	CEI EN 61000-3-3:2014
874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU	CEI EN 61547:2010
2014/35/EU, 2015/863	CEI EN 62031:2009
CEI EN 55015:2020	CEI EN 62031/A1/A2:2015
CEI EN 60598-1:2015	CEI EN 62471:2010
CEI EN 60598-1/A1:2019	IEC TR 62471-2:2009
CEI EN 60598-2-5:2016	CEI EN 62493:2015
CEI EN 61000-3-2:2019	CEI 34-141:2014

Logistics data

Item net weight	820 gr
Barcode single item	8011905849849
Number of pieces multiple pack	10
Barcode multiple pack	8011905850357
Minimum order quantity	1