



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

Terminals

-25°C
+35°C

RG1

PLUS

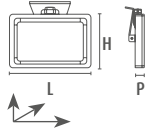
120°

G5h24

Characteristic data

Power	20 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	1850 lm	PF	0,94
Tc	4000 K	Ra	>80	LED Warranty	G5h24	Axis	700 cd
RG	RG1	Color	White				

Dimensional characteristics



L	145 mm
L1	29 mm
H	103 mm

Lighting and photometric features

Beam opening	120°
Flux	1850 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	20 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,94
Input current	0.09 A
Weighted energy consumption	20 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	Emax(lx)		
	Ra80			111°		
	Fixture Power	20W	1	2.92	682	
	Source Flux	1850lm	2	5.84	171	
	Fixture Flux	1850lm	3	8.76	76	
	Efficacy	93lm/W	4	11.68	43	
855505	Imax=369cd/klm	Imax	682cd	5	14.60	27

EuLumDat file on the site

Other Infotech

Reflector	Yes
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LED Warranty

G5h24	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	205 gr
Barcode single item	8011905855505
Number of pieces multiple pack	20
Barcode multiple pack	8011905855512
Minimum order quantity	1