



PANTH - SL2

Typology

LED projector for outdoor, indoor and construction site application.

Features

Compact dimensions: easy to use and handle.
Equipped with fixing bracket, adjustable on the vertical axis.
It can be connected to motion or twilight sensors.

Material

Grey painted pressed metal body.
Completely sealed IP65 driver.

Notes

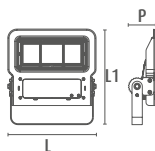
Do not use with dimmer.
Free wire for professional use (1 m long).



Characteristic data

Power	150 W	Beam	60°x100°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	13500 lm	PF	0,97
Tc	4000 K	Ra	>80	LED Warranty	G3	Axis	6780 cd
RG	RG1	Color	Grey				

Dimensional characteristics



L	360 mm
H	95.5 mm
L2	377 mm

Lighting and photometric features

Beam opening	60°x100°
Flux	13500 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	40000 h
LED lifespan	L70B20
Trigger time	<0,2 s
LM80 - Luminous flux maintenance at end of life	70
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	150 W
Input voltage	220-240 Vac
undefined	50 Hz
Dimmable	No
Power factor (PF)	0,97
Input current	0.67 A
Weighted energy consumption	150 kWh/1000h
Energy class	A+
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry



	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)
	Ra80		103°	57°	
Fixture Power	150W	1	2.53	1.09	6769
Source Flux	13500lm	2	5.05	2.18	1692
Fixture Flux	13500lm	3	7.58	3.26	752
Efficacy	90lm/W	4	10.10	4.35	423
861841 I _{max} =501cd/klm	I _{max}	5	12.63	5.44	271

EulumDat file on the site

Other Infotech

Reflector	Yes
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LED Warranty

G3	Up to 3 years (4000h/year) *4000h = 11h a day x 365 days. 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	3 gr
Barcode single item	8011905861841
Number of pieces multiple pack	5