



## 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

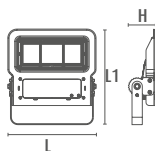
Do not use with dimmer.  
Free wire for professional use (1 m long).



### Characteristic data

Power	100 W	Beam	60°x100°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	11000 lm	PF	0,96
Tc	4000 K	Ra	>80	LED Warranty	G3	Axis	5380 cd
RG	RG1	Color	Grey				

### Dimensional characteristics



L	300 mm
L1	325 mm
H	92.5 mm

## Lighting and photometric features

Beam opening	60°x100°
Flux	11000 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
Heating time up to 60% of full efficiency	Instant Full Light

## Electrical characteristics

Rated power	100 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,96
Input current	0.48 A
Weighted energy consumption	100 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

## Photometry



	4000K	H(m)	D1(m)	D2(m)	Emax(lx)		
	Ra80		104°	69°			
Fixture Power	100W	1	2.56	1.37	5325		
Source Flux	11000lm	2	5.13	2.73	1331		
Fixture Flux	11000lm	3	7.69	4.10	592		
Efficacy	110lm/W	4	10.26	5.47	333		
861810	Imax=484cd/klm	Imax	5325cd	5	12.82	6.83	213

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	1640 gr
Barcode single item	8011905861810
Number of pieces multiple pack	5
Minimum order quantity	1