



## 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

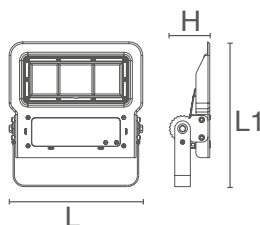
Do not use with dimmer.  
Free wire for professional use (1 m long).



### Characteristic data

Power	100 W	Beam	60°x100°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	11000 lm	Axis	5380 cd
PF	0,96	Tc	4000 K	Ra	>80	LED Warranty	G3
IK	IK08	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
Axis	5380 cd
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

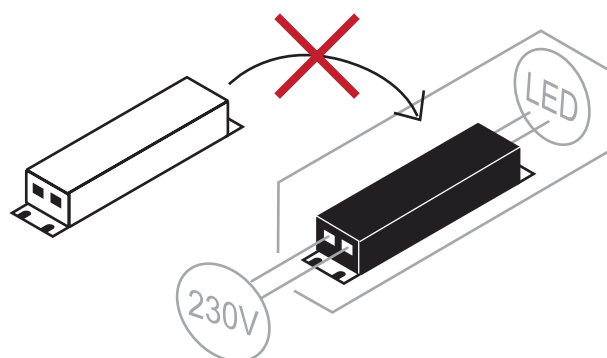
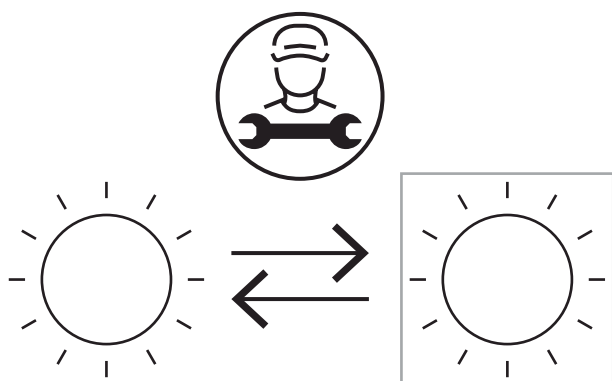
## Photometry

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EulumDat file on the site

## Other Infotech

Reflector	Yes
Light source replaceability	Replaceable light source by a professional.
Control gear replaceability	Non-replaceable control gear.



## 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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## European Directives

2009/125/EC \* Ecodesign  
2011/65/EU \* RoHS  
2012/19/EU \* RAEE  
2014/30/EU \* EMC  
2014/35/EU \* LVD  
2015/863 \* Amending RoHS  
2017/1369 \* Regulation for Energy Labelling  
2019/2015 \* Regulation for Energy Labelling  
2019/2020 \* Regulation for Ecodesign  
2021/340 \* Amending Reg. Energy Labelling  
2021/341 \* Amending Reg. Ecodesign

## Product standards

CEI EN 55015:2020 (+A11:2020)  
CEI EN 60598-1:2022  
CEI EN 60598-2-5:2016  
CEI EN 61000-3-2:2019 (+A1:2021)  
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)  
CEI EN 61547:2010  
CEI EN 62031:2021 (+A11:2022)  
CEI EN 62471:2010  
IEC/TR 62471-2:2009  
CEI EN 62493:2015  
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
Minimum packaging	1 / 5