



## 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).



**PLUS**

220-240  
Vac

Ra >80



40000 h  
L70B20

IP65

IK08

Terminals

-25°C  
+35°C

Risk  
Group 1



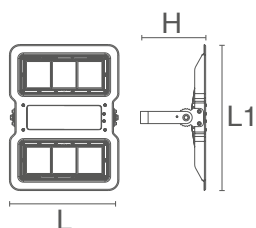
60°x100°



### Characteristic data

Power	200 W	Beam	60°x100°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	20000 lm	Axis	10600 cd
PF	0,97	Tc	4000 K	Ra	>80	LED Warranty	G3
IK	IK08	RG	RG1	Color	Grey		

## Dimensional characteristics



L	360 mm
L1	480 mm
H	100 mm

## Lighting and photometric features

Beam opening	60°x100°
Flux	20000 lm
Axis	10600 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	200 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,97
Input current	0.89 A
Weighted energy consumption	200 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

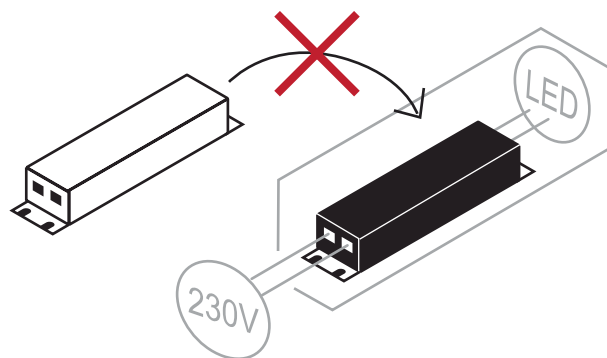
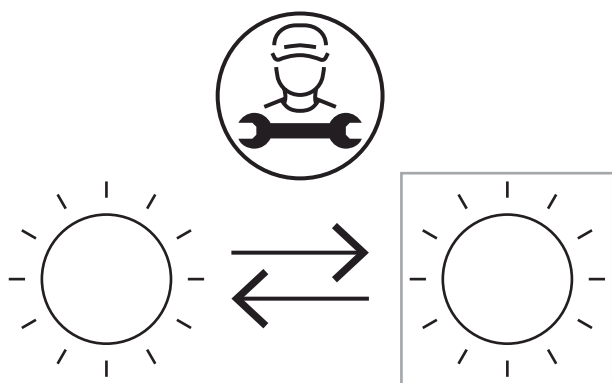
## Photometry

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)	
	Ra80		101°	58°		
	Fixture Power	200W	1	2.42	1.12	10184
	Source Flux	20000lm	2	4.85	2.23	2546
	Fixture Flux	20000lm	3	7.27	3.35	1132
	Efficacy	100lm/W	4	9.70	4.47	636
	861858 Imax=509cd/klm	Imax	10184cd	5	12.12	5.58

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	4100 gr
Barcode single item	8011905861858
Number of pieces multiple pack	2
Minimum order quantity	1
Minimum packaging	1 / 2