



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



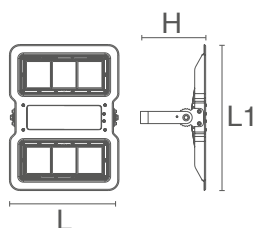
60°x100°



Characteristic data

Power	200 W	Beam	60°x100°	Dimmable	No	Input	220-240 Vac
Base	Terminals	IP	65	Flux	20000 lm	PF	0,97
Tc	4000 K	Ra	>80	LED Warranty	G3	Axis	10600 cd
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
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)	E _{max} (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