



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

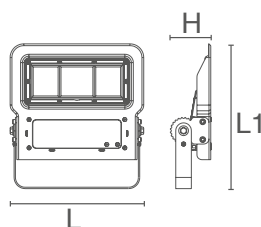
Do not use with dimmer.
Free wire for professional use (1 m long).

PLUS	220-240 Vac	Ra >80		40000 h L70B20	IP65	IK08	Terminals	-25°C +35°C	Risk Group 1
	 60°x100°								

Characteristic data

Power	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
IK	IK08	RG	RG1	Color	Grey		

Dimensional characteristics



L	360 mm
L1	377 mm
H	95.5 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
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	150 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,97
Input current	0.67 A
Weighted energy consumption	150 kWh/1000h
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
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	2700 gr
Barcode single item	8011905861841
Number of pieces multiple pack	5
Minimum order quantity	1
Minimum packaging	1 / 5