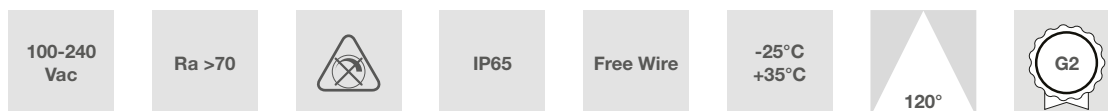




PANTH-SLIM



Characteristic data

Power	35 W	Beam	120°	Dimmable	No	Input	100-240 Vac
Base	Free Wire	IP	65	Flux	2500 lm	Axis	1050 cd
PF	0,9	Tc	4000 K	Ra	>70	LED Warranty	G2

Dimensional characteristics

L	230 mm
L1	155 mm
H	57 mm

Lighting and photometric features

Beam opening	120°
Flux	2500 lm
Axis	1050 cd
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>70
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	35 W
Input voltage	100-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,9
Weighted energy consumption	35 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)		
	Ra80		106°	107°			
	Fixture Power	30W	1	2.64	2.68	1045	
	Source Flux	2572lm	2	5.29	5.36	261	
	Fixture Flux	2572lm	3	7.93	8.04	116	
	Efficacy	86lm/W	4	10.58	10.71	65	
A1413	I _{max} =406cd/klm	I _{max}	1045cd	5	13.22	13.39	42

EulumDat file on the site

Other Infotech

Reflector	Yes
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LED Warranty

G2	Up to 2 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	1630 gr
Barcode single item	8011905835835
Number of pieces multiple pack	10
Barcode multiple pack	8011905781118

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