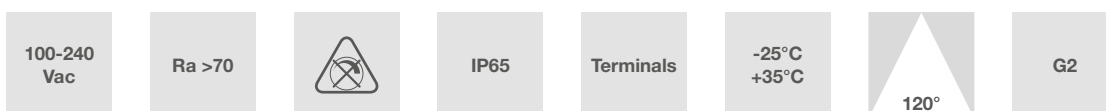




PANTH-SLIM



### Characteristic data

Power	150 W	Beam	120°	Dimmable	No	Input	100-240 Vac
Base	Terminals	IP	65	Flux	12300 lm	PF	0,98
Tc	4000 K	Ra	>70	LED Warranty	G2	Axis	4990 cd

### Dimensional characteristics

L	388 mm
L1	94 mm
H	307 mm

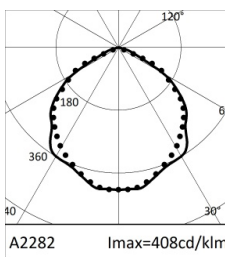
### Lighting and photometric features

Beam opening	120°
Flux	12300 lm
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	150 W
Input voltage	100-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,98
Input current	0.68 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)	Emax(lx)
	Ra70		109°	106°	
Fixture Power	150W	1	2.81	2.67	4990
Source Flux	12266lm	2	5.63	5.34	1248
Fixture Flux	12265lm	3	8.44	8.02	554
Efficacy	82lm/W	4	11.25	10.69	312
A2282 I <sub>max</sub> =408cd/klm	I <sub>max</sub> = 5006cd	5	14.07	13.36	200

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	6210 gr
Barcode single item	8011905843083
Number of pieces multiple pack	3
Barcode multiple pack	8011905788360

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