



PANTH H2 CCT

Typology

Super-compact professional projectors for large commercial and industrial spaces; uses highly efficient SMD technology, up to 160lm/W.
Very versatile thanks to the colour temperature selector switch: 3000K-5000K.

Features

Ultra-flat, highly efficient, long service life: reliable products for use in all areas where powerful light output with significant energy savings is required.
EL version, with 6/6kV surge protection, compliant with EN 60598 2 22 for power supply from centralized emergency system CPSS.

Installation

Free-standing or fixed to the surface with its swivelling bracket.
Available as accessories: reinforced bracket with tilt control and bracket for mounting on pole head or wall arm (diam. 60).

Material

Die-cast aluminium body.
Suitable for use in dusty and humid environments due to IP65 rating.

Emergency

EL compatible: driver suitable for use in emergency systems with centralised backup power.

Beam

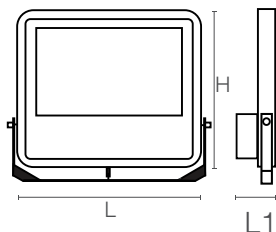
Asymmetrical beam angle: 110°.



Characteristic data

| | | | | | | | |
|-------|------------------|------|----------|--------------|----------|-------|-------------|
| Power | 200 W | Beam | 55°x65° | Dimmable | No | Input | 220-240 Vac |
| IP | 66 | Flux | 28000 lm | Axis | 19500 cd | PF | 0,9 |
| Tc | 3000-4000-5700 K | Ra | 80 | LED Warranty | G5h24 | IK | IK08 |
| Color | Black | | | | | | |

Dimensional characteristics



| | |
|----|--------|
| L | 359 mm |
| L1 | 59 mm |
| H | 346 mm |

Lighting and photometric features

| | |
|--------------------------------|------------------|
| Beam opening | 55°x65° |
| Flux | 28000 lm |
| Axis | 19500 cd |
| CCT nominal colour temperature | 3000-4000-5700 K |
| Colour of the light | CCT |
| Colour rendering index | 80 |
| Lifespan | 50000 h |
| LED lifespan | L70B20 |

Electrical characteristics

| | |
|-----------------------------|---------------|
| Rated power | 200 W |
| Input voltage | 220-240 Vac |
| Frequency | 50/60 Hz |
| Dimmable | No |
| Power factor (PF) | 0,9 |
| Weighted energy consumption | 200 kWh/1000h |
| Operating temperature | -25°C / +40°C |

Photometry

EulumDat file on the site

Other Infotech

| | |
|--------------|-----|
| Flicker Free | Yes |
|--------------|-----|

LED Warranty

| | |
|-------|---|
| G5h24 | Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|-------|---|

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

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|------------------------|---------------|
| Item net weight | 3890 gr |
| Barcode single item | 8011905331412 |
| Minimum order quantity | 1 |
| Minimum packaging | 1 / 1 |