

# Product data sheet

Specifications



Pilot light, Harmony 9001K, metal, polycarbonate, fresnel, yellow, 30mm, LED yellow, 110-120V

9001KP1LYY31

## Main

Range Of Product	Harmony 9001K
Product Or Component Type	Pilot light
Device Short Name	9001K

## Complementary

Bezel Material	Metal
Mounting Diameter	30 mm
Shape Of Signaling Unit Head	Round
Lens Type	Domed plastic
Cap/Operator Or Lens Colour	Yellow
Light Source	Yellow LED
Bulb Base	BA 9s
Light Block Supply	Direct 110...120 V AC 50/60 Hz
Connections - Terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm <sup>2</sup> conforming to IEC 60947-1
Tightening Torque	0.8 N.m conforming to IEC 60947-1
Shape Of Screw Head	Cross slotted
Operating Position	Any position
[Ui] Rated Insulation Voltage	250 V (pollution degree 2) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	2.5 kV conforming to IEC 60947-1
Short-Circuit Protection	10 A cartridge fuse conforming to IEC 60947-5-1
Light Source	LED
[Ith] Conventional Free Air Thermal Current	10 A
Cad Overall Width	54 mm
Cad Overall Height	70 mm
Cad Overall Depth	42 mm
Net Weight	0.21 kg
Lens Type	Fresnel
[Us] Rated Supply Voltage	110...120 V
Light Block Supply	Via integral transformer
Light Source Colour	Yellow
Supply Frequency	50...60 Hz

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Lens Material	Polycarbonate
Size	30 mm

## Environment

Standards	EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 UL 508 JIS C 852 JIS C8201-5-1 CSA C22.2 No 14 JIS C8201-1
Product Certifications	NEMA UL 508
Protective Treatment	TC
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-25...70 °C
Vibration Resistance	7 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock Resistance	50 gn conforming to IEC 60068-2-27
Overvoltage Category	Class II conforming to IEC 61140
Ip Degree Of Protection	IP66 conforming to IEC 60529
Nema Degree Of Protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	12.903 cm
Package 1 Width	5.08 cm
Package 1 Length	32.774 cm
Package 1 Weight	226.796 g

## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>