## Product data sheet Characteristics

# 9001KP1LRR31

Pilot light, Harmony 9001K, metal, polycarbonate, fresnel, red, 30mm, LED red, 110...120V





#### Main

Range of Product	Harmony 9001K
Product or Component Type	Pilot light
Device short name	9001K

Complementary

Bezel material	Metal	
Mounting diameter	1.18 in (30 mm)	
Shape of signaling unit head	Round	
Lens type	Domed plastic	
Cap/operator or lens colour	Red	
Light source	Red LED	
Bulb base	BA 9s	
Light block supply	Direct 110120 V AC 50/60 Hz	
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 1.5 mm² IEC 60947-1	
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1	
Shape of screw head	Cross slotted	
Operating position	Any position	
[Ui] rated insulation voltage	250 V 2)IEC 60947-1	
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1	
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1	
Light source	LED	
[lth] conventional free air thermal current	10 A	
CAD overall width	2.13 in (54 mm)	
CAD overall height	2.76 in (70 mm)	
CAD overall depth	1.65 in (42 mm)	
Net Weight	0.46 lb(US) (0.21 kg)	
Lens type	Fresnel	
[Us] rated supply voltage	110120 V	
Light block supply	Via integral transformer	
Light source colour	Red	
Supply frequency	5060 Hz	
Lens material	Polycarbonate	
Size	30 mm	

#### Environment

Littlioninch	
Standards	JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C 852 EN/IEC 60947-5-1 JIS C8201-1
Product Certifications	NEMA[RETURN]UL 508
Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Vibration resistance	7 gn 2500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 3R NEMA 4 NEMA 6

### Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
GTIN	785901636052
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	5.08 in (12.903 cm)	
Package 1 Width	2.00 in (5.08 cm)	
Package 1 Length	12.90 in (32.774 cm)	
Package 1 Weight	8.00 oz (226.796 g)	

## Offer Sustainability

Sustainable offer status	Green Premium product	
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 www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	€Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	

Warranty 18 months