### Product data sheet Characteristics

# 9001KP35LYA9 PILOT LIGHT 28V 30MM TYPE K +OPTIONS





#### Main

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

#### Complementary

Complementary		
Bezel material	Chromium plated metal	
Mounting diameter	1.18 in (30 mm)	
Shape of signaling unit head	Round	
Lens type	Domed plastic	
Cap/operator or lens colour	Amber	
Light source	Yellow LED	
Bulb base	BA 9s	
Light block supply	Direct 2428 V AC/DC	
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	
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	High luminosity 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)	
[Us] rated supply voltage	2428 V AC/DC	
Net Weight	0.30 lb(US) (0.134 kg)	
Device presentation	Complete product	

#### **Environment**

Standards	UL 508 EN/IEC 60947-1 JIS C 852 EN/IEC 60947-5-4 JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-1
Product Certifications	NEMA 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

21426 - 9001 K (NOT KA,KM,KX)
CS1
3389118041226
1
4.94 oz (140 g)
No
MX

#### **Packing Units**

1 doking office	
Unit Type of Package 1	PCE
Package 1 Height	1.85 in (4.7 cm)
Package 1 width	2.17 in (5.5 cm)
Package 1 Length	3.70 in (9.4 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	16
Package 2 Weight	5.39 lb(US) (2.447 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

### Offer Sustainability

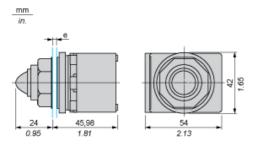
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EEU RoHS  Declaration
Mercury free	Yes

RoHS exemption information	₽¥Yes
China RoHS Regulation	☑ China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Contractual warranty	
Warranty	18 months

# Product data sheet Dimensions Drawings

## 9001KP35LYA9

#### **Dimensions**



e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.