

Product data sheet

Characteristics

XVLA245

pilot light Ø8 - IP40/IP65 - yellow - covered
LED included - 48V - faston



Main

Range of product	Harmony XVL
Product or component type	LED pilot light with integral lens cap
Component name	XVL
Mounting diameter	8 mm
Light source	Covered LED
Light block colour	Yellow
Protection type	Integral ballast resistor
Reverse polarity protection	Internal diode
[Us] rated supply voltage	48 V
IP degree of protection	IP40 IP40 conforming to NF C 20-010 IP65 (with seal XVLZ911) conforming to IEC 60529 IP65 (with seal XVLZ911) conforming to NF C 20-010

Complementary

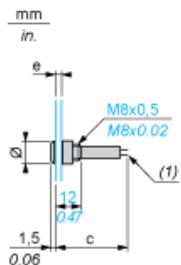
Supply circuit type	DC
Connections - terminals	Tag for faston connectors: 2.8 x 0.5 mm Tag for soldering connectors
Current consumption	10 mA
[Ui] rated insulation voltage	50 V conforming to IEC 60947-1
Bulb lifespan	>= 100000 h
Nominal voltage limit	0.8...1.1 Un
Terminals description ISO n°1	(X1-X2)PL
CAD overall width	10 mm
CAD overall height	10 mm
CAD overall depth	36 mm
Product weight	0.003 kg

Environment

Product certifications	CSA UL
Protective treatment	TC
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Class of protection against electric shock	Class III conforming to IEC 60536 Class III conforming to NF C 20-030
RoHS EUR status	Compliant
RoHS EUR conformity date	0730

LED Pilot Light

Dimensions

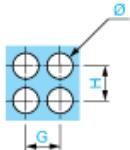


(1) Tags for Faston connectors or soldered connections
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

C		Ø	
mm	in.	mm	in.
34	1.34	10	0.39

LED Pilot Light

Panel Drilling



Ø min		G min		H min	
mm	in.	mm	in.	mm	in.
8.2	0.32	10.5	0.41	10.5	0.41