

## Datasheet

020LMAR

Monolithic pilot light, BA9S, H 30, red, direct supply



## Features

<b>Range</b>	Pilot lights Ø 22
<b>components</b>	Monolithic BA9S H 30
<b>Code</b>	020LMAR
<b>Description</b>	Monolithic pilot light, BA9S, H 30, red, direct supply
<b>Colour</b>	Rosso
<b>Weight - gr</b>	22.0
<b>Customs Tariff</b>	85365080
<b>GTIN</b>	8052878004552

## Datasheet

<b>Approvals</b>	CE, UL, CSA
<b>Compliance with standards</b>	IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2
<b>Compliance with standards</b>	UNI CEI EN 45545-2, CEI EN 61373
<b>Operating temperatures</b>	-40° ÷ +70°C
<b>Environmental operating values</b>	+25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)
<b>Protection degree</b>	IP66 - IP69 (IEC-EN60529)
<b>Protection against impact</b>	IK03 (IEC-EN62262)
<b>Shock resistance</b>	30g duration=18ms (EN-IEC 60068-2-27)
<b>Shock resistance</b>	50g duration=11ms (EN-IEC 60068-2-27)
<b>Vibration resistance</b>	5g f= 2...500Hz (EN-IEC 60068-2-6)
<b>Material</b>	PA Polyamide
<b>Lens material</b>	PC Polycarbonate
<b>Locking ring material</b>	PA Polyamide
<b>Fixing diameter</b>	22.5mm - Thickness 1÷6mm
<b>Terminal screw</b>	Tightening torque 0.8÷1 Nm (IEC-EN60947-1)
<b>Terminal screw head shape</b>	Combined:cross Phillips2 or slotted flat D.5mm max
<b>Terminal screw material</b>	Zinc plated steel
<b>Tightening torque</b>	1 ÷ 2,5Nm (8.8÷22.1 Lb-in)
<b>Bulb type</b>	Ba9S 400V - 2W max (not included)
<b>Rated insulation voltage</b>	Ui 690V - Uimp 4KV (IEC-EN60947-1)
<b>Protection against electric shock</b>	Class II (IEC-EN61140)

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**Warranty period**

18 months

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# Technical drawings

