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PL321 Series 3mm LED Panel Mount Metal Holder

Features

*Panel Mount Indicator with Outer Reflector
*Chrome or Black Finish
*Mounting Hole 6 mm (0.236")
*Mounting Hardware Included
*1 Red LED with Color Diffused Lens used
*26AWG Red (+) and Black (-) 6" Wire Leads
*RoHS Compliant

Absolute Maximum Ratings at T_A = 25 °C

Power Dissipation	90mW
Reverse Voltage (<100µA)	5.0V
Max Forward Current	30mA
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	100mA
Operating Temperature Range	-25°C to +85°C
Storage Temperature Range	-40°C to +100°C
Soldering Temperature (1.6 mm below body)	260° for 5 seconds

Electrical & Optical Characteristics at T_A = 25 °C

Part Number Add **S** for Chrome Finish Add **B** for Black Finish	Emitting Color	Chip Material	Peak Wave Length	Dominant Wave Length	Viewing Angle 2θ ½	Forward Voltage @20mA (V)		Luminous Intensity @20mA (mcd)	
			nm	nm	Deg	Typ	Max	Min	Typ
PL321-1R24-2	Red	GaP	700	650	34°	2.1	3.0	1.5	3.0

All dimensions are in **Millimeters**. Tolerance is ± 0.25mm unless otherwise specified.

