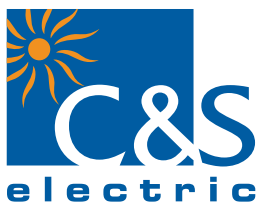




Barrel Type LED Indicating Lamps

AC2D

22.5mm Rass Integrated LED Pilot Lamps have aesthetic compact, rigid construction design to ensure reliable trouble free performance conforming to IEC 947-5. It has Low Voltage Glow Protection feature to assure proper indication even in the case of 20% of rated voltage presence in the circuit.



Features








- Single chip LED for consistent glow intensity
- Service life 100,000 hours
- Low voltage glow protection (LVGP)
- Polarity marking on terminal cover
- Choice of 7 colours

We touch your electricity everyday!

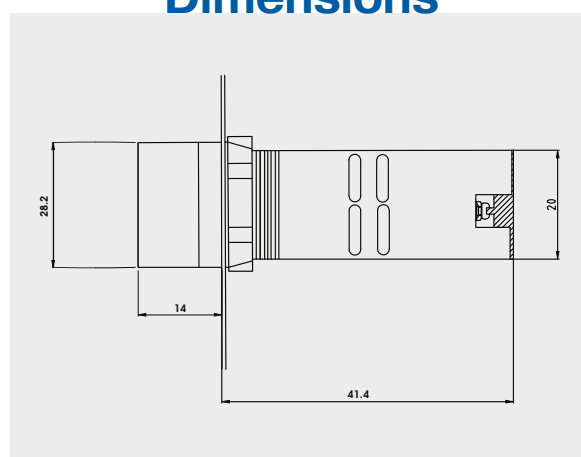
Specification Of Barrel Type LED

Standards	IEC 947-5	
Voltage	12V, 24V, 48V AC/DC, 110V, 240V AC 110V, 220V DC,	
Current consumption (mA)		
12V, 24V, 48V AC/DC	25 mA (max)	
110V, 240V AC	17 mA (max)	
110V DC	12 mA(max)	
220V DC	08 mA (max)	
Service Life (at nominal voltage, ambient temp. of 25° C)	100,000 Hours	
Operating Voltage Limits	< 20% of rated voltage >	
Low Voltage Glow Protection (LVGP)	20% of the rated voltage	
Service Temperature	Storage	-25°C to +70°C
	Operation	-25°C to +55°C
Power consumption at nominal voltage (W)		
12V, 24V, 48V AC/DC	0.50 W	
110V AC	1.25 W	
240V AC	3.80 W	
110V DC	1.25 W	
220V DC	1.45 W	
Dielectric Strength	2.5kV for 1 minute	
Ingress protection	IP 30 for terminals, IP 65 (Top surface of indicators)	
Terminal capacity	Screw Clamp Terminals	
	Min: 1 x 0.5 Sqmm	
	Max: 2 x 1.5 Sqmm, 1 x 2.5 Sqmm	

Product Selection

Description	Reference	Colour	
Integrated LED Indicating lights, Lamps suitable for 110V, 240V AC 110V, 220V DC 48V, 24V, 12V AC / DC circuits	RCB7-IVL-71	White	
	RCB7-IVL-73	Green	
	RCB7-IVL-74	Red	
	RCB7-IVL-75	Amber	
	RCB7-IVL-76	Blue	
	RCB7-IVL-77	Clear	
	RCB7-IVL-78	Yellow	

Dimensions



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