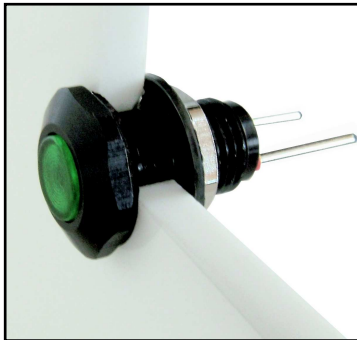


● PROFESSIONAL LED INDICATORS Ø6.35mm Mounting

FEATURES



662 SERIES

PACK QUANTITY = 10 PIECES

- Black anodised aluminium housing
- Unique hexagonal bezel aids mounting
- Hard anodised option to marine specification
- Sealed to IP67
- Suitable for high vibration applications
- Short body length is ideal for portable equipment

SPECIFICATION

Ordering Information & Typical Technical Characteristics (Ta = 25°C)

Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

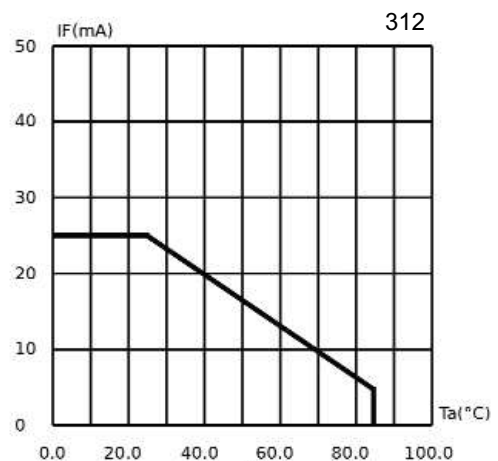
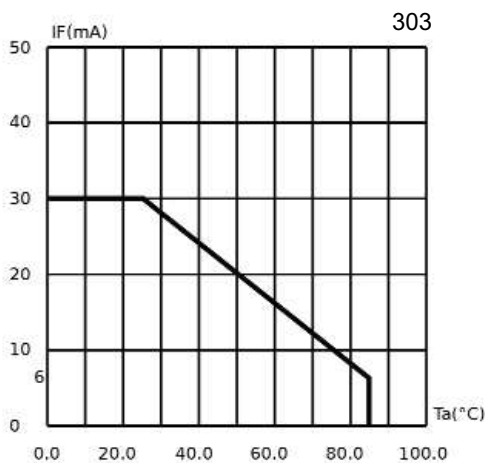
PART NUMBER	COLOUR	LENS	VOLTAGE DC (Vdc) Vopr	CURRENT DC (mA) Iopr	LUMINOUS INTENSITY Iv@20mA (mcd)	WAVE LENGTH λp (nm)	OPERATING TEMP Topr	STORAGE TEMP Tstg	
STANDARD INTENSITY									
01-662-303-04	Red	Colour Diffused	2.0	20	100@10mA	625	-30 ~ +85	-40 ~ +85	Yes
01-662-309-04	Yellow	Colour Diffused	2.1	20	30@10mA	590	-30 ~ +85	-40 ~ +85	Yes
01-662-312-04	Green	Colour Diffused	2.2	20	50@10mA	565	-30 ~ +85	-40 ~ +85	Yes
UNITS			Vdc	mA	mcd	nm	°C	°C	



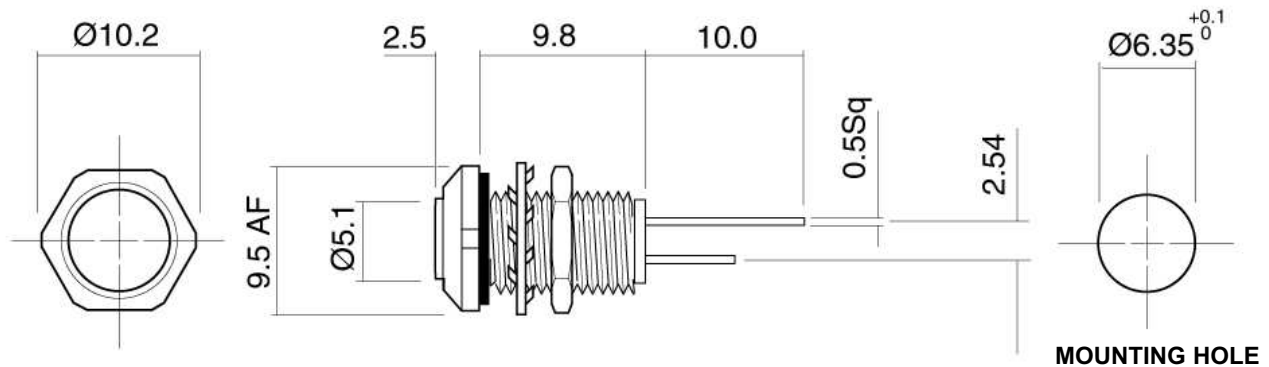
Other voltages AC/DC available. Please contact our Technical Sales.

^ = Products must be derated according to the derating information. Each derating graph refers to specific LEDs.

Appropriate LED numbers shown - Refer to the diagrams below.



662 Series



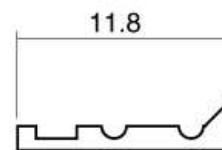
Dimensions in mm (Typical)
Not to scale

Anode termination indicated by long pin.
Mounting hole to be clean and burr free.

MATERIALS

Body	Black Anodised Aluminium
Nut	Bright Nickel Plated Brass
Panel Seal	Viton
Fresnel lens	Polycarbonate
Encapsulation	PC5430 Resin
Lock Washer	Spring Steel

PUSH-ON CONNECTORS



909-000-00 is gold plated.
910-000-00 is tin plated.
For use with 662 series lamps.

Dimensions in mm (Typical)
Not to scale

TECHNICAL CHARACTERISTICS

SERIES	MAXIMUM POWER DISSIPATION	MAXIMUM REVERSE VOLTAGE	PANEL CUTOUT	NUT MOUNTING TORQUE	MINIMUM MOUNTING CENTRES	MIN/MAX. PANEL THICKNESS
662	75	3	6.35	0.6	x,y = 11.0	1.5-5.0
	mW	Vdc	mm	Nm	mm	mm

OPTIONAL FLYING LEAD TERMINATIONS

ORDER CODE SUFFIX	SUPPLY VOLTAGE	WIRE COLOUR	WIRE LENGTH	NO/DIAMETER OF CONDUCTORS	DIAMETER OVER INSULATION	COMMENTS
15	DC Products	Red-anode / Black-cathode	150mm	19/0.15mm	1.2mm	Customised lengths available
19	DC Products	Red-anode / Black-cathode	1000mm			