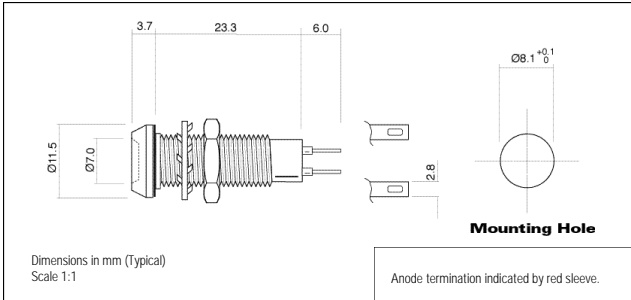


● PROFESSIONAL LED INDICATORS - Ø 8.1mm Mounting



- Bright nickel plated brass housing
- Water clear & smoked lens options
- Domed lens available
- Sealed to IP67



507 SERIES

MLQ = 10



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

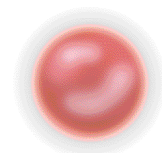
Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

PART NUMBER	COLOUR	LENS	VOLTAGE DC Vopr	CURRENT DC Iopr	LUMINOUS INTENSITY Iv@20mA	WAVE LENGTH p	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
STANDARD INTENSITY									
507-503-04	Red	Coloured Diffused	2.0*	20	110	625	Wide	-20 ~ +60	-30 ~ +85
507-509-04	Yellow		2.1*	20	32	575			
507-512-04	Green		2.2*	20	50	565			
507-503-22	Red		24	20	110	625			
507-509-22	Yellow		24	20	32	575			
507-512-22	Green		24	20	50	565			
HIGH INTENSITY									
507-501-04	Red	Coloured Diffused	1.9*	20	2750	660	Wide	-20 ~ +60	-30 ~ +85
507-521-04	Yellow		2.0*	20	4500	590			
507-532-04	Green		3.4*	20	6000	525			
507-930-04	Blue		3.4*	20	2000	470			
507-997-04	White		3.4*	20	3000	•			
507-501-22	Red		24	20	2750	660			
507-521-22	Yellow		24	20	4500	590			
507-532-22	Green		24	20	6000	525			
507-930-22	Blue		24	20	2000	470			
507-997-22	White		24	20	3000	•			
UNITS			Vdc	mA	mcd	nm		°C	°C

* = Voltage DC for 20mA product is Vf@20mA, not Vopr

• = Typical emission colour: x=0.31, y=0.32. Colour temperature 8000K. Intensities (Iv) and colour shades of white (x,y co-ordinates) may vary between LEDs within a batch.

Please note - This product is also available from 20mA up to 150Vac/Vdc. Please contact our Sales department for further details.



● ISO 9001: 1994 APPROVED