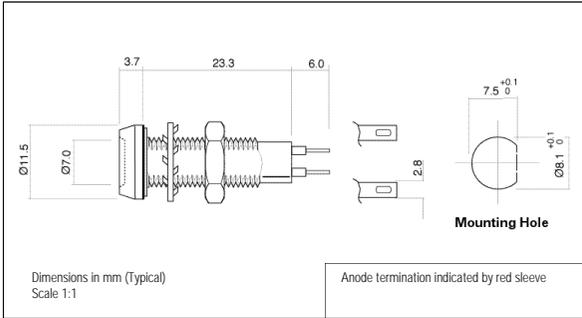


● PROFESSIONAL LED INDICATORS - Ø 8.1mm Mounting



- Black anodised aluminium housing
- Flying lead terminations available
- Smoked lens provides good on/off contrast ratio
- Sealed to IP67



677 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 Vf@20mA	CURRENT DC Iopr	LUMINOUS INTENSITY Iv@20mA	WAVE LENGTH p	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
HIGH INTENSITY									
677-501-21	Red	Smoked	12	20	2750	660	Wide	-20 ~ +60	-30 ~ +85
677-521-21	Yellow		12	20	4500	590			
677-532-21	Green		12	20	6000	525			
677-930-21	Blue		12	20	2000	470			
677-997-21	White		12	20	3000	•			
677-501-22	Red		24	20	2750	660			
677-521-22	Yellow		24	20	4500	590			
677-532-22	Green		24	20	6000	525			
677-930-22	Blue		24	20	2000	470			
677-997-22	White		24	20	3000	•			
UNITS			Vdc	mA	mcd	nm		°C	°C

• = 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 at 28, 48 and 110Vdc. Indicators supplied at voltages above 75Vdc are fitted with flying leads to comply with the Low Voltage Directive. Please contact our Sales department for further details.



● CUSTOM DESIGN SERVICE