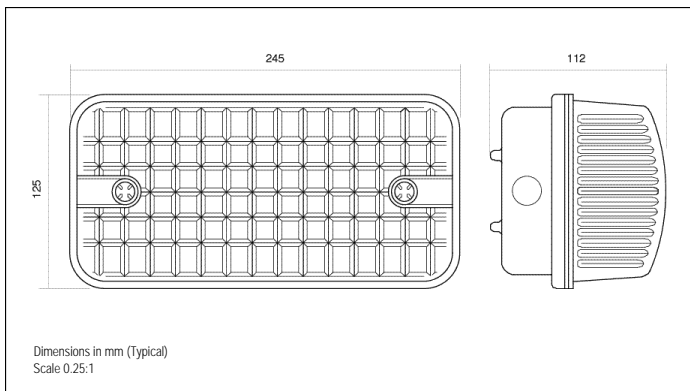
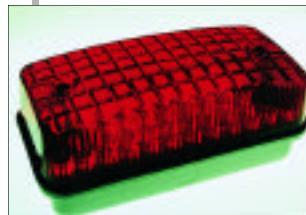


FILAMENT REPLACEMENT LEDs - MULTI-LED CLUSTER



- LED bulkhead unit
- Outstanding reliability and optical performance
- 'Fit and Forget' solution



O84 SERIES

MLQ = 1

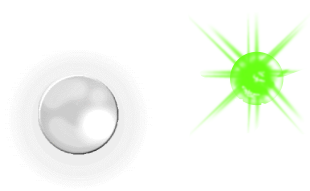
Ordering Information & Typical Technical Characteristics (Ta = 25°C)

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

PART NUMBER	COLOUR	LENS	VOLTAGE AC/DC Vopr	CURRENT DC Iopr	LUMINOUS INTENSITY lv@20mA	WAVE LENGTH p	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
HIGH INTENSITY									
084-501-22	Red	Coloured Diffused	24	220	2750	660	Wide	-20 ~ +85	-20 ~ +85
084-521-22	Yellow		24	220	4500	590			
084-532-22	Green		24	220	6000	525			
084-930-22	Blue	Water Clear	24	220	2000	470			
084-997-22	White		24	220	3000	•			
084-501-75	Red		Coloured Diffused	110	40	2750			
084-521-75	Yellow	110		40	4500	590			
084-532-75	Green	110		40	6000	525			
084-930-75	Blue	Water Clear	110	40	2000	470			
084-997-75	White		110	40	3000	•			
084-501-76	Red		Coloured Diffused	230*	20	2750			
084-521-76	Yellow	230*		20	4500	590			
084-532-76	Green	230*		20	6000	525			
084-930-76	Blue	Water Clear	230*	20	2000	470			
084-997-76	White		230*	20	3000	•			
UNITS			Vac/Vdc	mA	mcd	nm		°C	°C

* = 230 Volt product is available in AC only

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



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