

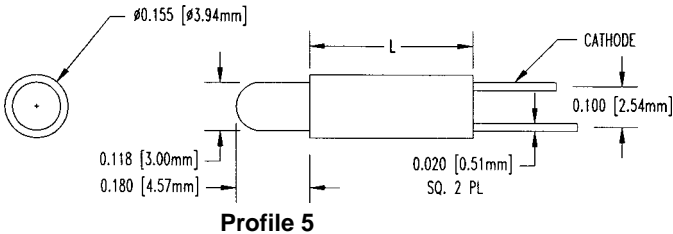
LED Assemblies



Extruded Vertical T-1 (3mm) & T-1¾ (5mm)

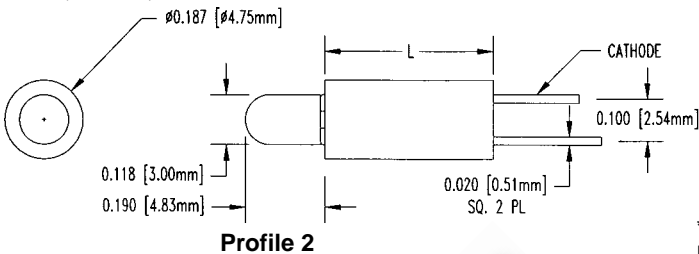
ELM 5 SERIES

T-1 (3mm) Narrow Profile



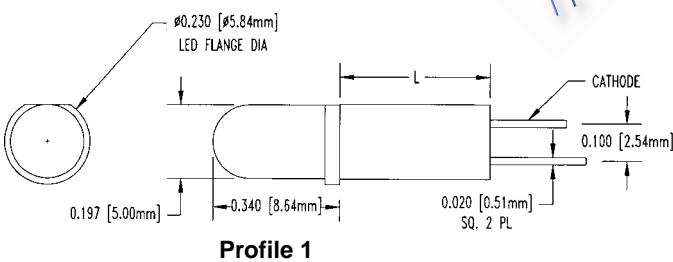
ELM 2 SERIES

T-1 (3mm) Standard Profile



ELM 1 SERIES

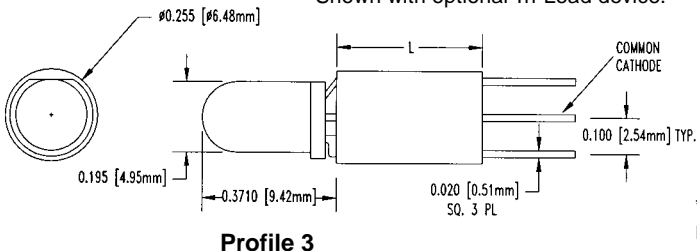
T-1¾ (5mm) Narrow Profile



ELM 3 SERIES

T-1¾ (5mm) Standard Profile

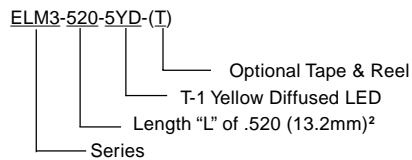
* Shown with optional Tri-Lead device.



- Stock Lengths .030" - .850" (1.0mm - 21.0mm)
- Available On Tape And Reel In .050" - .500" (2mm - 13mm) Lengths
- High Temperature Version Available Upon Request
- Additional Colors Available

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
ELM-X-XXX-3RD	RED	650	1.7	20mA	8.0
ELM-X-XXX-3GD	GREEN	565	2.1	20mA	15.0
ELM-X-XXX-3YD	YELLOW	585	2.2	20mA	18.0
ELM-X-XXX-3SRD	SUPER RED	660	1.8	20mA	60.0
ELM-X-XXX-3HD	HE RED	635	1.8	20mA	40.0
LOW CURRENT					
ELM-X-XXX-3HDL	HE RED	635	1.8	2mA	2.5
ELM-X-XXX-3GDL	GREEN	565	1.8	2mA	2.5
ELM-X-XXX-3YDL	YELLOW	585	1.8	2mA	2.5
5 VOLT					
ELM-X-XXX-3HD5V	HE RED	635	5.0	10mA	15.0
ELM-X-XXX-3GD5V	GREEN	565	5.0	10mA	15.0
ELM-X-XXX-3YD5V	YELLOW	585	5.0	10mA	14.0

EXAMPLES:



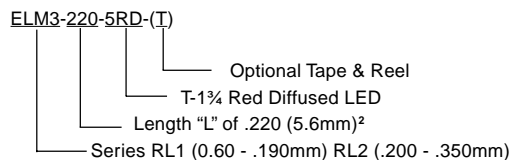
94V-0

U.L. RATED MATERIALS

*Available lengths range from .030" - .850" (1.0mm-21.0mm) in .005" (.127mm) increments. For additional specifications refer to page 38,39 and 42.

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
ELM-X-XXX-5RD	RED	650	1.7	20mA	15.0
ELM-X-XXX-5GD	GREEN	565	2.1	20mA	15.0
ELM-X-XXX-5YD	YELLOW	585	2.2	20mA	18.0
ELM-X-XXX-5SRD	SUPER RED	660	1.8	20mA	50.0
ELM-X-XXX-5HD	HE RED	635	1.8	20mA	30.0
LOW CURRENT					
ELM-X-XXX-5HDL	HE RED	635	1.8	2mA	7.5
ELM-X-XXX-5GDL	GREEN	565	1.8	2mA	8.0
ELM-X-XXX-5YDL	YELLOW	585	1.8	2mA	7.5
5 VOLT					
ELM-X-XXX-5HD5V	HE RED	635	5.0	10mA	28.0
ELM-X-XXX-5GD5V	GREEN	565	5.0	10mA	28.0
ELM-X-XXX-5YD5V	YELLOW	585	5.0	10mA	21.0

EXAMPLES:



*Available lengths range from .030" - .850" (1.0mm-21.0mm) in .005" (.127mm) increments. For additional specifications refer to page 38, 39 and 42.