

VERTICAL LED ASSEMBLIES

Molded Vertical LED Assemblies



- Over 2,000 available combinations
- High temperature characteristics
- Optional locator pin and light shield
- Available on tape and reel in .140" - .350" 1,000 per reel

Examples:

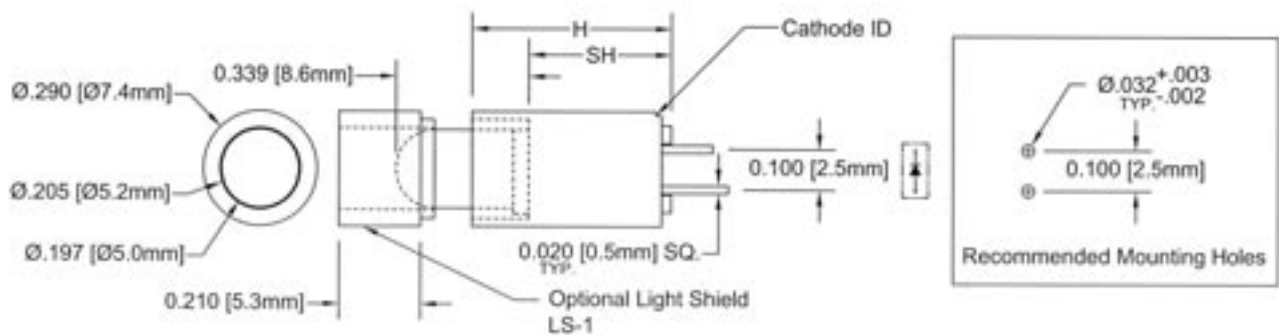
SLM 350 5RD (T)

Optional Tape and Reel
T-1 3/4 Red Diffused LED
SH (Stand-off Height of .350" (8.9mm)
Series/Profile

SLM Series

T-1 3/4 (5mm) Variable height stand-off (optional light shield)

LED Assy. No.	Peak Wave Length	Emitted Color	Lens Appearance	Electro-Optical Data @20mA				Viewing Angle 2 θ 1/2 (deg)	LED P/N
				If (mA)	Vf (V)		Iv (mcd)		
				TYP	TYP	MAX	TYP		
SLMXXX5BWD	430	BLUE	DIFFUSED	20	4.0	4.5	20.0	45	5BWD
SLMXXX5GD	565	GREEN	DIFFUSED	20	2.2	2.6	30.0	45	5GD
SLMXXX5YD	585	YELLOW	DIFFUSED	20	2.1	2.6	20.0	45	5YD
SLMXXX5HD	635	HE RED	DIFFUSED	20	2.0	2.6	30.0	45	5HD
SLMXXX5RD	655	RED	DIFFUSED	20	1.7	2.0	6.0	45	5RD
SLMXXX5SRD	660	SUPER RED	DIFFUSED	20	1.7	2.6	90.0	45	5SRD
Low Current				Data @2mA					
SLMXXX5GDL	565	GREEN	DIFFUSED	2	1.8	2.2	3.0	45	5GDL
SLMXXX5YDL	585	YELLOW	DIFFUSED	2	1.9	2.2	3.0	45	5YDL
SLMXXX5HDL	635	HE RED	DIFFUSED	2	1.8	2.2	3.0	45	5HDL
5 Volt				Data @10mA					
SLMXXX5GD5V	565	GREEN	DIFFUSED	10	-	5.0	25.0	45	5GD5V
SLMXXX5YD5V	585	YELLOW	DIFFUSED	10	-	5.0	20.0	45	5YD5V
SLMXXX5HD5V	635	HE RED	DIFFUSED	10	-	5.0	50.0	45	5HD5V



Note: To order optional light shield, specify part number: LS-1

Mouser Electronics

Authorized Distributor

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BIVAR:

[SLM1405GD](#) [SLM1405RD](#) [SLM3505BWD](#) [SLM3505GD](#) [SLM3505HD](#) [SLM3505RD](#)