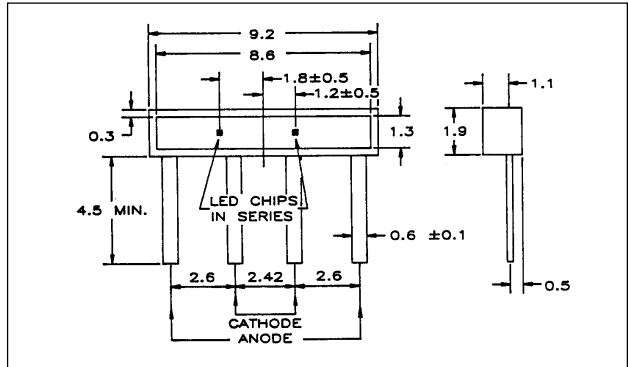


LED Backlight Luminators

FEATURES

- Low Current Requirements
- High Light Output
- Reliable and Rugged
- IC Compatible
- Additional colors/materials available

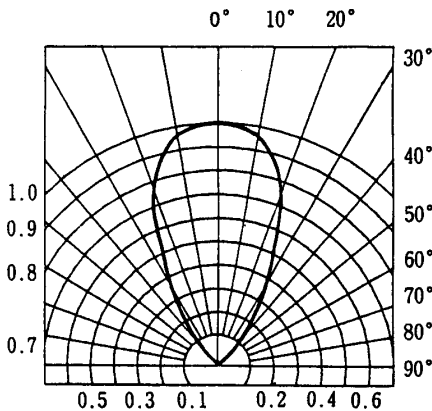


OPTO-ELECTRICAL CHARACTERISTICS (Ta = 25°C)

PART NO.	PEAK WAVE LENGTH (nm)	EMITTED COLOR	LENS COLOR	MAXIMUM RATINGS			OPTO-ELECTRICAL CHARACTERISTICS						Viewing Angle 2θ ^{1/2}		
				IF (mA)	VR (V)	PD (mW)	VF(V)		IR(μA)		IV(mcd)				
							typ.	max.	@mA	max.	@VR	min.		typ.	@mA
MTBL2410S-G	567	Green	Green Clear	30	5	85	2.1	3.0	20	100	5	18.5	30.8	20	52°
MTBL3410S-Y	585	Yellow	Yellow Clear	30	5	85	2.1	3.0	20	100	5	15.1	25.2	20	52°

Operating Temperature: -25~+85, Storage Temperature: -25~+100.

RADIATION PATTERN



* Also Available in Parallel Connection



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