
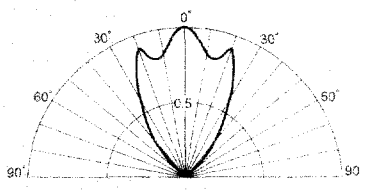


■ SUPER BRIGHT LED

▼ FLUSH MOUNT LED LAMP

Ta=25°C

Size	Shape	Type No.	Emitted Color	Lens	Peak Wavelength λ_p (nm)	Luminous Intensity I_v (mcd)			Spatial Distribution (The typical distribution example of each shape is shown below.)	fig.	
						MIN.	TYP.	I_F (mA)			
$\phi 3$		● BR3864X	Red	Pastel Red	Clear	660	15	30	20		15
		● MPR3864X				700	1.5	3	10		
		● MVR3864X				630	10	20	20		
		● MAA3864X	Orange	Pastel Orange	605	12	24	20			
		● MAY3864X	Yellow	Pastel Yellow	580	10	20	20			
		● MPY3864X			570	20	40	20			
		● MPG3864X	Green	Pastel Green	560	12	24	20			
		● MBG3864X	Pure Green	Pastel Green	555	5	10	20			

● Indicates standard products.

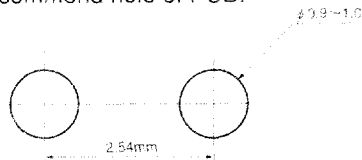
▼ PRECAUTION FOR HANDLING OF SURFACE MOUNT TAPE AND REEL DEVICE

1. PCB

Recommended board is single side PCB.

Insert LED in the PCB after the adhesive has hardened for the chip components on same PCB.

Recommend hole of PCB.



2. Insert Condition

Apply pressure as little as possible.

Recommendations are to cut and clinch the T pattern of Panasert.
In case of N pattern, clinch the angle as loose as possible of the LED anode.

3. Soldering Condition

Preheating at 90°C for 2minutes or less.
Solder dipping at 250°C or less within 3secs.

▼ PACKAGE DIMENSIONS Unit : mm

