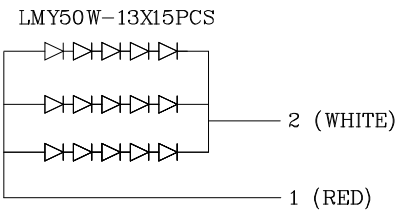
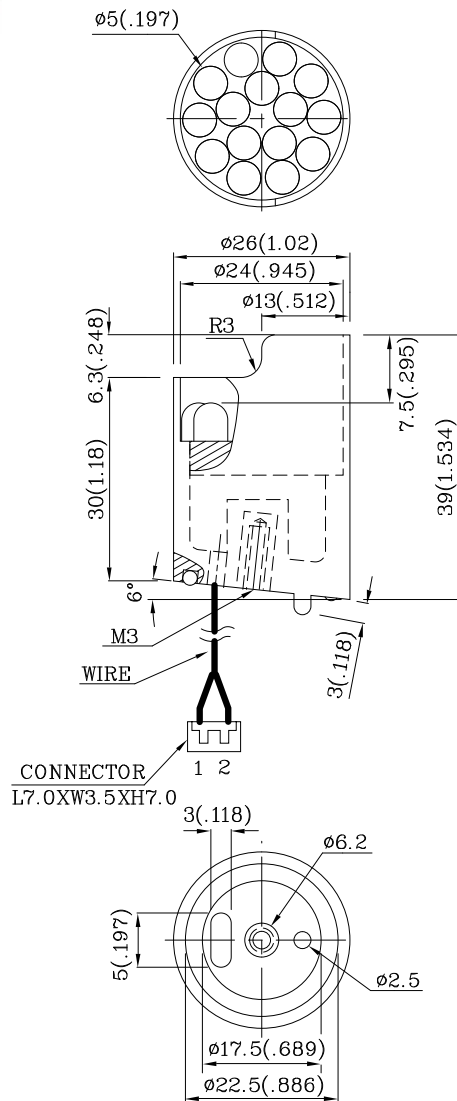


Features

- HIGH VISIBILITY.
- NO. OF BUILT-IN 5mm LED LAMPS: RED 15 PCS.
- WATER PROOF PACKAGE WITH HOOD SUITABLE FOR OUTDOOR AND INDOOR INFORMATION BOARDS.
- CAN PRODUCE ANY COLOR IN VISIBLE SPECTRUM, INCLUDING WHITE LIGHT.
- RoHS COMPLIANT.



Notes:

1. All dimensions are in millimeters (inches).
2. Tolerance is $\pm 0.25(0.01)$ unless otherwise noted.
3. Specifications are subject to change without notice.

Electrical / Optical Characteristics at TA=25°C

Symbol	Parameter	Device	Min	Typ.	Max.	Units	Test Conditions
Iv	Luminous Intensity	K15MYW22	4700	6990	-	mcd	IF=60mA
2θ1/2	Viewing Angle		-	40	-	deg	-
V _F	Forward Voltage		-	10	12	V	IF=60mA
λ _P	Wavelength of Peak Emission		-	590	-	nm	IF=60mA
λ _D	Wavelength of Dominant Emission		-	588	-	nm	IF=60mA
Δλ _{1/2}	Spectral Line Full Width At Half-Maximum		-	28	-	nm	IF=60mA
I _R	Reverse Current		-	-	30	uA	V _R = 5V

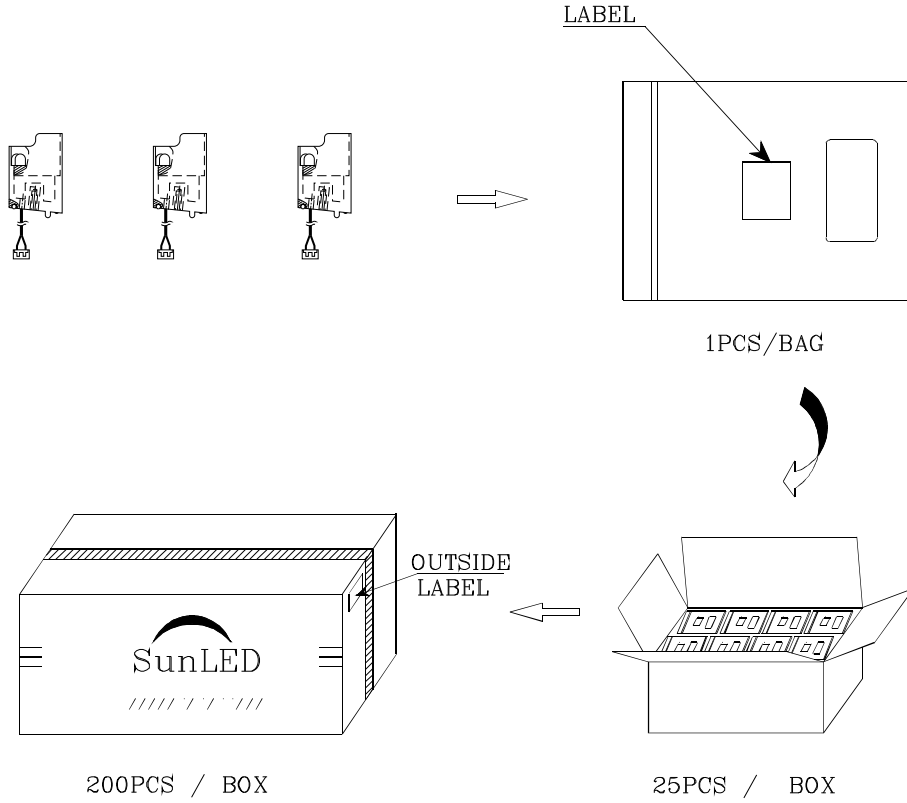

Absolute Maximum Ratings at TA=25°C

Parameter	Type	Units
Power dissipation	900	mW
DC Forward Current	90	mA
Reverse Voltage	5	V
Operating Temperature	-40°C To +70°C	
Storage Temperature	-40°C To +85°C	

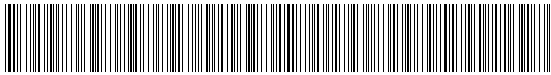


PACKING & LABEL SPECIFICATIONS

K15MYW22

Q.C.	
Q C	
XX	XX XX
PASSED	

P/NO : K15xxx	
QTY : 1pcs	CODE: XXX
S/N : XX	
LOT NO:	
 xxxxxxxxxxxxxxxxxxxxxxxx	
RoHS Compliant	