



Features

- ◆ Pb free product RoHS compliant
- ◆ Low power consumption, High efficiency
- ◆ General purpose leads
- ◆ Reliable and rugged
- ◆ Long life

ITGH

Electrical Optical Characteristics at Ta=25°C

Parameter	Symbol	Min.	Typ.	Max.	Unit	Test Condition
Radiant Intensity	I _e	10.5	14.0	18.5	mW/sr	I _F =50mA (Note 1,3)

Viewing Angle

Infrared Emitting Diode Specification

●Commodity: Infrared emitting diode

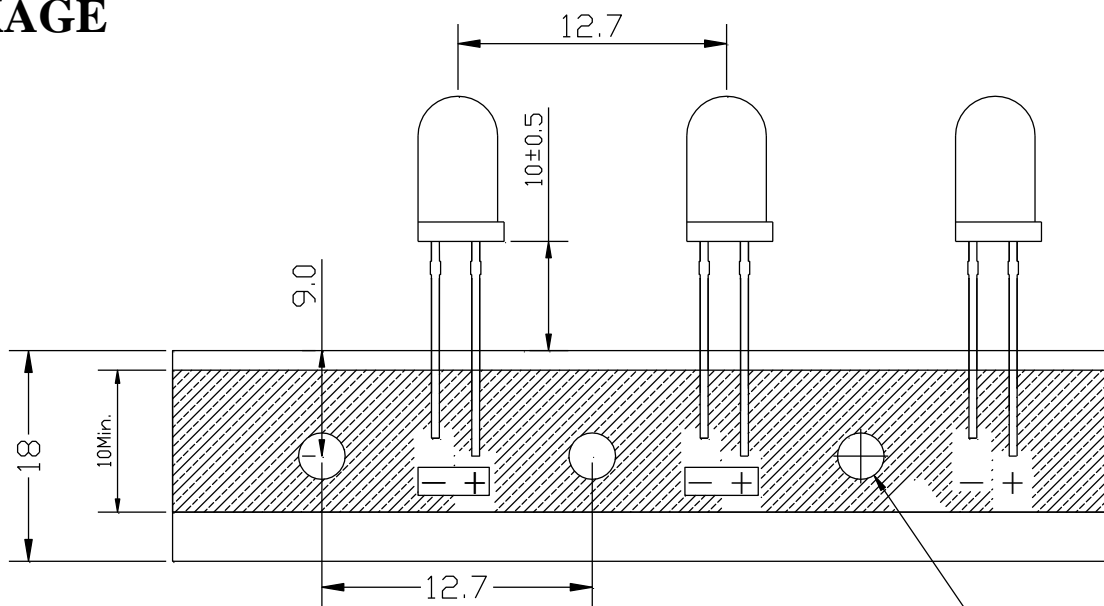
●Intensity Bin Limits (At 50mA)

BIN CODE	Min.(mW/sr)	Max.(mW/sr)
27	10.5	14.0
28	14.0	18.5

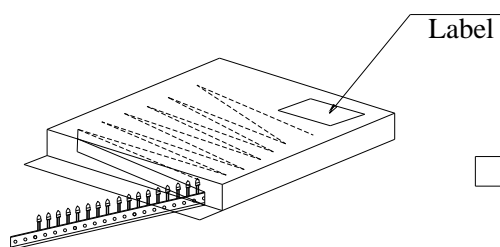
Typical Electrical / Optical Characteristics Curves (25



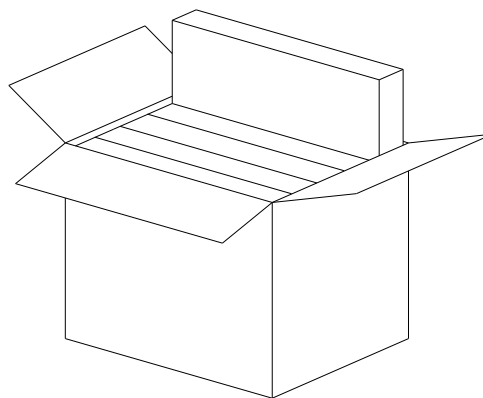
PACKAGE



All dimensions are in millimeters. Tolerance is $\pm 0.20\text{mm}$ unless otherwise noted.



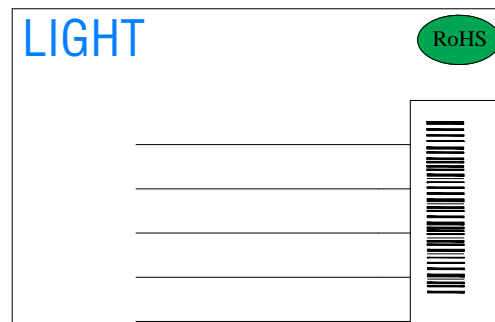
Inner Cardboard Box



Outer Cardboard Box

标签 Label

Packaging Unit	Quantity
Inner Cardboard Box	2000 / 2000 pcs/box
Outer Cardboard Box	20 / 20 boxes/box



Others

The appearance and specifications of the product may be modified for improvement, without prior notice.