

SL-T0603IRC020-L55

DATA SHEET

SPEC. NO. : SZ20050901
DATE : 2020/10/22
REV. : A/2

Approved By:

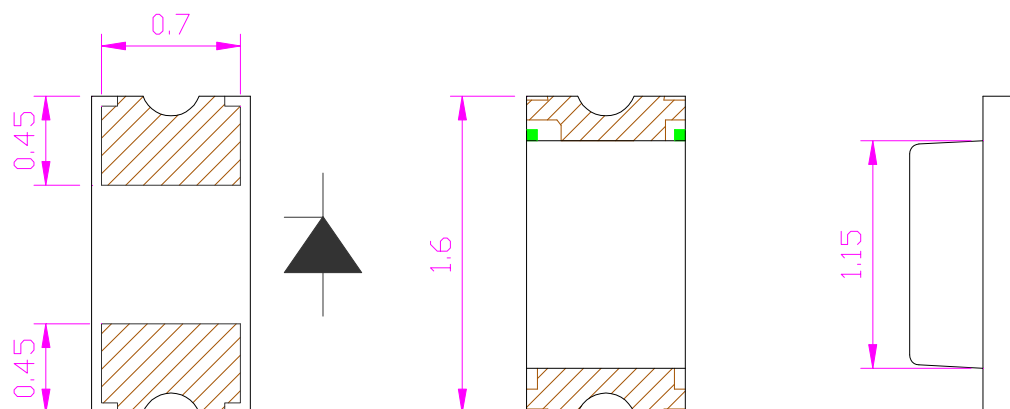
Checked By:

Prepared By:

Features

Pb free product—RoHS compliant
 Low power consumption, High efficiency
 Reliable and rugged
 Long life – solid state reliability
 Good spectral matching to Si photo detector

Package Dimension



Part NO.	Chip Material	Lens Color
SL-T0603IRC020-L55	AlGaAs	Water Clear

Notes:

1. All dimensions are in millimeters.
2. Tolerance is ± 0.10 mm unless otherwise noted.
3. Specifications are subject to change without notice.

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LIGHT ELECTRONICS CO., LTD.

Typical Electrical / Optical Characteristics Curves
(25°C Ambient Temperature Unless Otherwise Noted)

Infrared Emitting Diode Specification

●Commodity: Infrared Emitting Diode

●Radiant Intensity Bin Code (At 20mA)

BIN CODE	Min.(mW/sr)	Max. (mW/sr)
15	1.3	1.55
16	1.55	1.85
17	1.85	2.2
18	2.2	2.6
...	...	...

NOTE: The I_e guarantee should be added ±15% tolerance.

