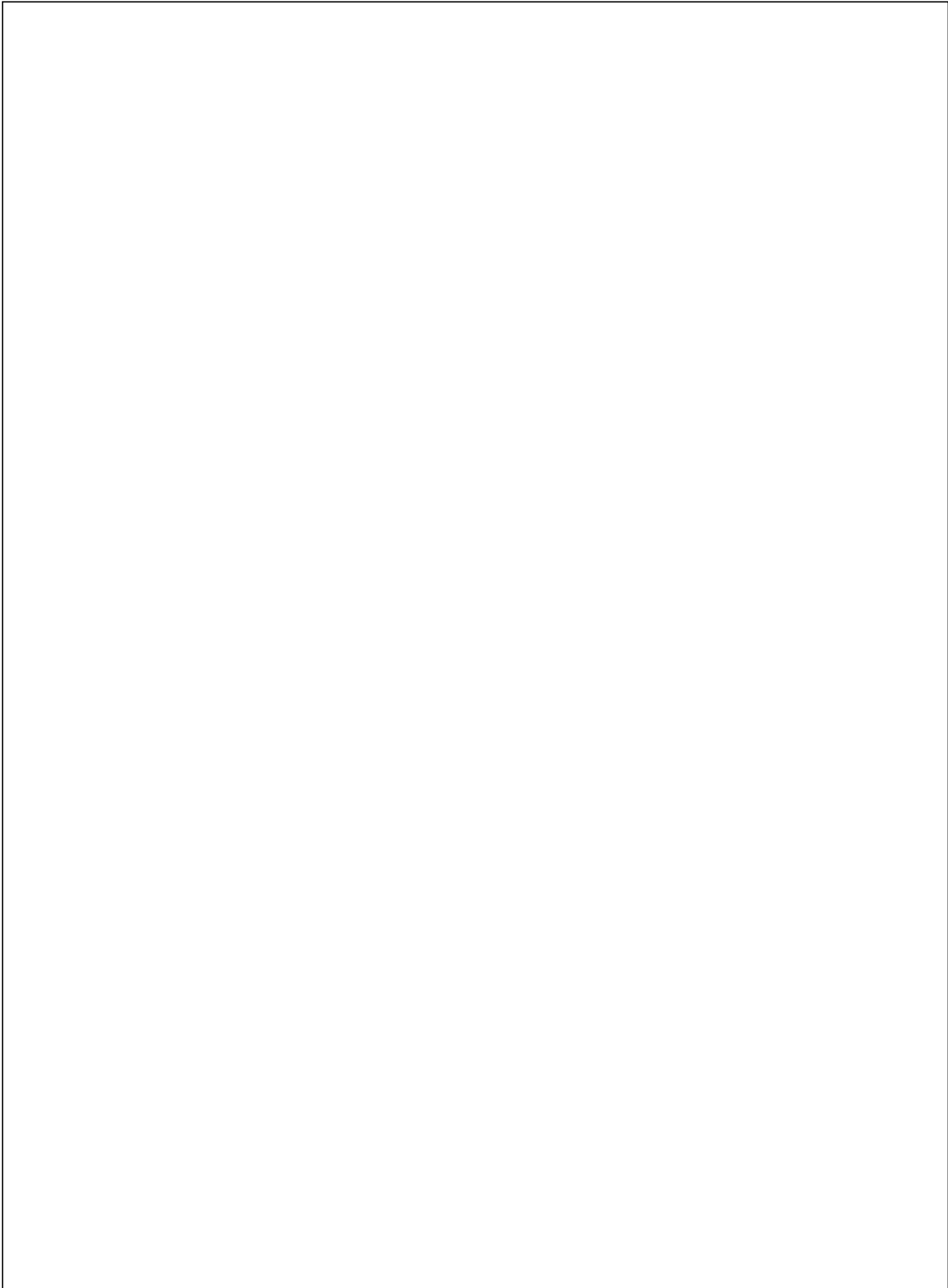


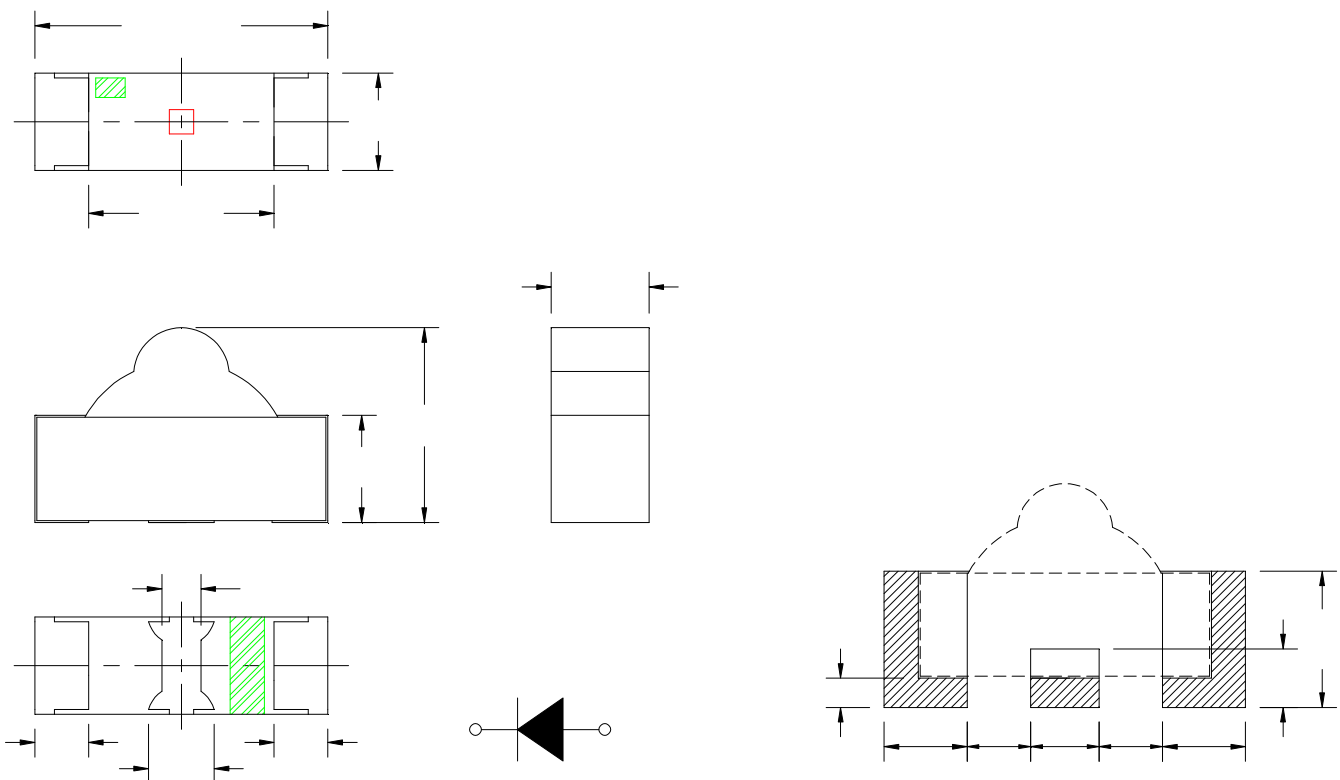
# LIGHT



## 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-T3010IRC020-L200-Q | AlGaAs        | Water Clear |

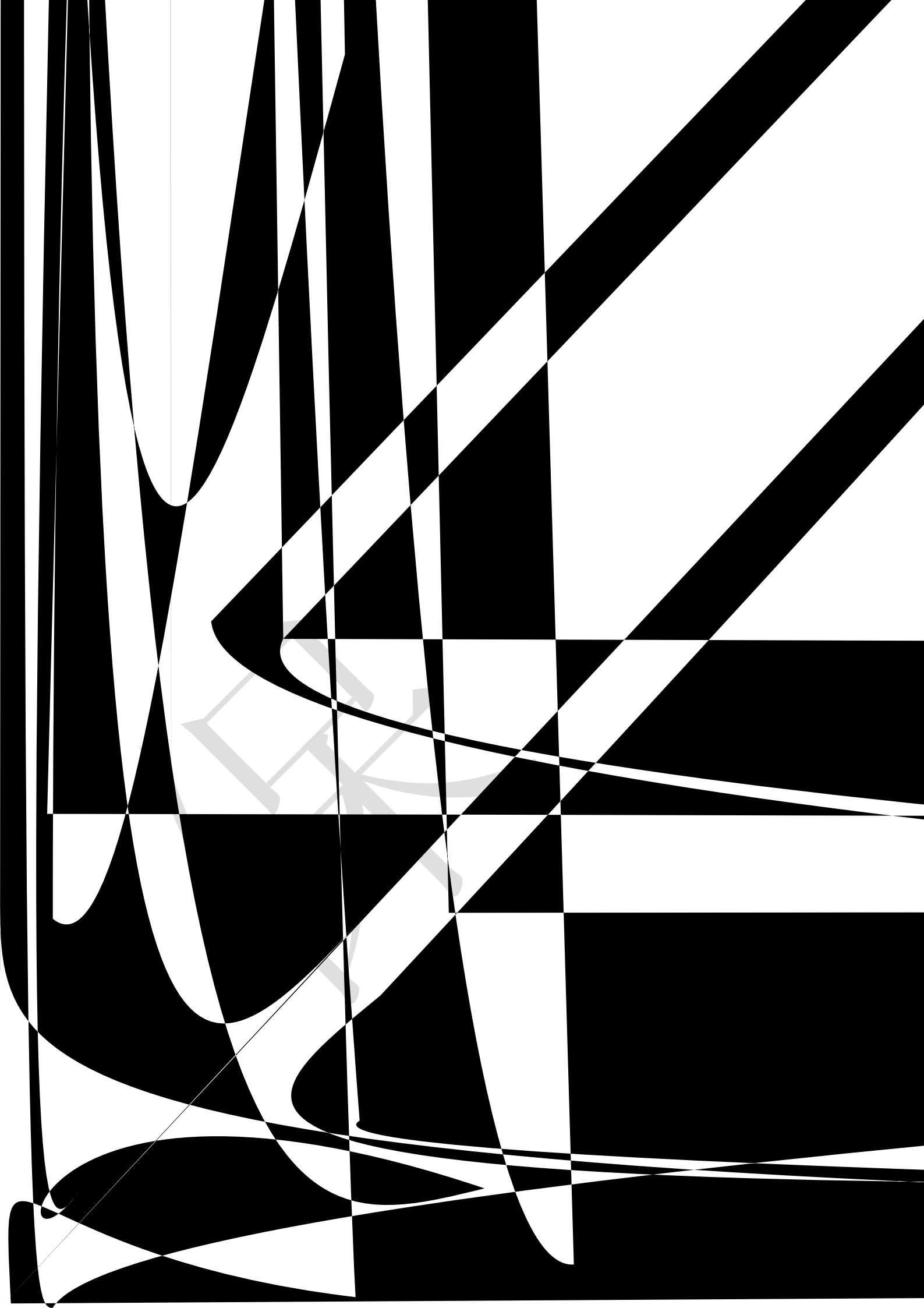
### Notes:

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

## Absolute Maximum Ratings at Ta=25

| Parameter                                | MAX.        | Unit |
|--|-------------|------|
| Power Dissipation                        | 75          | mW   |
| Continuous Forward Current               | 30          | mA   |
| Peak Forward Current <sup>*3</sup>       | 100         | mA   |
| Reverse Voltage                          | 5           | V    |
| Moisture Sensitivity Level <sup>*1</sup> | 4           |      |
| Operating Temperature                    | -40 to + 85 |      |
| Storage Temperature                      | -40 to + 85 |      |

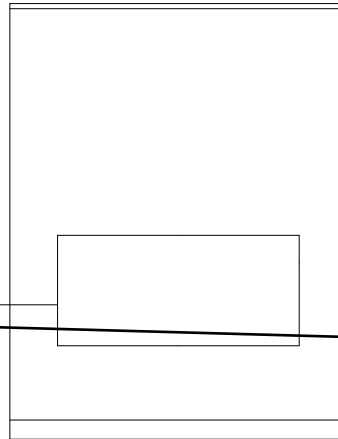






**LIGHT** 深圳莱特光电股份有限公司   
 Light Electronics CO., LTD.

TYPE NO. : \_\_\_\_\_  
 QUANTITY : \_\_\_\_\_  
 BIN : \_\_\_\_\_  
 DATE CODE : \_\_\_\_\_  
 REMARKS : \_\_\_\_\_



**Bag**

|           |            |
|-----------|------------|
| TYPE NO./ | QUANTITY/  |
| BIN./     | DATE CODE/ |
| REMARKS/  | LOT NO./   |

