



| MARK | DATE | REVISION | REVISER | APP.BY |
|------|------|----------|---------|--------|
| ①    |      |          |         |        |
| ②    |      |          |         |        |
| ③    |      |          |         |        |

|                  |      |         |   |     |             |  |
|------------------|------|---------|---|-----|-------------|--|
| MODEL NO         |      |         | S125R   |     |             |  |
| MATERIAL         |      |         | HOUSING-ABS                                     |     |             |  |
|                  |      |         | LENS-AS   |     |             |  |
|                  |      |         | REFLECTOR-HEAT RESISTING ABS                    |     |             |  |
| COLOR OF LENS    |      |         | RED(    ), AMBER(    ), GREEN(    ), BLUE(    ) |     |             |  |
| REV. PER MIN.    |      |         | 120 ~ 140                                       |     |             |  |
| USE VOLT.        | BULB | CURRENT | DC12V   | 10W | MAX. 0.966A |  |
|                  |      |         | DC24V   |     | MAX. 0.566A |  |
|                  |      |         | AC110V  |     | MAX. 0.130A |  |
|                  |      |         | AC220V  |     | MAX. 0.065A |  |
| VOLUME           |      |         | MAX. 90dB at 1m                                 |     |             |  |
| PROTECTION GRADE |      |         | WATER & DUST PROOF IP44                         |     |             |  |
| CABLE ENTRY      |      |         | ø10 LEAD HOLE                                   |     |             |  |
| COLOR OF HOUSING |      |         | MAKER STANDARD                                  |     |             |  |
| ACTION           |      |         | BULB REVOLVING WARNING LIGHT                    |     |             |  |

| ISO2768-1 : CLASS OF TOLERANCE |         |        |      |        |   | SURFACE<br>FINISH                 | -                   | -  | -                  | -         | 1                  | -         |                       |  |  |  |  |              |            |           |              |
|--------------------------------|---------|--------|------|--------|---|-----------------------------------|---------------------|--|--------------------|-----------|--------------------|-----------|-----------------------|--|--|--|--|--------------|------------|-----------|--------------|
| FOR<br>LINEAR<br>DIMENSIONS    |         | f      | m    | Ⓒ      | v   |                                   | Nr.                 | DWG. NO.   | TITLE/ NAME        | MAT'L     | QTY                | REFERENCE |                       |  |  |  |  |              |            |           |              |
|                                | 0.5~3   | ±0.05  | ±0.1 | ±0.2   | -   | DSND BY<br>S.H.KIM                | CHKD BY<br>J.H.PARK | CHKD BY<br> | APRV BY<br>J.K.HAN | VIEW<br>3 | DATE<br>2016.08.30 |           |                       |  |  |  |  |              |            |           |              |
|                                | 3~6     |        |      | ±0.3   | ±0.5  |                                   |                     |  |                    |           |                    |           |                       |  |  |  |  |              |            |           |              |
|                                | 6~30    | ±0.1   | ±0.2 | ±0.5   | ±1  | TITLE<br>S125R<br>OUTLINE DRAWING |                     |  | MODEL<br>S125R     |           |                    |           |                       |  |  |  |  |              |            |           |              |
|                                | 30~120  | ±0.15  | ±0.3 | ±0.8   | ±1.5  |                                   |                     |  |                    |           |                    |           |                       |  |  |  |  |              |            |           |              |
|                                | 120~400 | ±0.2   | ±0.5 | ±1.2   | ±2.5  |                                   |                     |  |                    |           |                    |           |                       |  |  |  |  |              |            |           |              |
| 400~1000                       | ±0.3    | ±0.8   | ±2   | ±4     |  |                                   |                     |  |                    |           |                    |           |                       |  |  |  |  |              |            |           |              |
| FOR ANGULAR<br>DIMENSIONS      | 0~10    | ±1°    |      | ±1°30' |   |                                   |                     |  |                    |           |                    | ±3°       | DWG. NO.<br>S125R_OUT |  |  |  |  |              |            |           |              |
|                                | 10~50   | ±0°30' |      | ±1°    |   |                                   |                     |  |                    |           |                    | ±2°       |                       |  |  |  |  |              |            |           |              |
|                                | 50~120  | ±0°20' |      | ±0°30' |   |                                   |                     |  |                    |           |                    | ±1°       |                       |  |  |  |  | SCALE<br>N/S | SIZE<br>A4 | REV<br>00 | SHEET<br>1/1 |
|                                | 120~400 | ±0°10' |      | ±0°13' |   |                                   |                     |  |                    |           |                    | ±0°30'    |                       |  |  |  |  |              |            |           |              |

A4(297X210)