



※ \*(198) represents size without protection cage.

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

|                  |     |         |   |  |    |             |  |  |
|------------------|-----|---------|---|--|----|-------------|--|--|
| MODEL NO         |     |         | SH2LR   |  |    |             |  |  |
| MATERIAL         |     |         | HOUSING-AL                                      |  |    |             |  |  |
|                  |     |         | LENS-PC   |  |    |             |  |  |
|                  |     |         | REFLECTOR-PC                                    |  |    |             |  |  |
|                  |     |         | PROTECTION CAGE-SUS316L                         |  |    |             |  |  |
| COLOR OF LENS    |     |         | RED(    ), AMBER(    ), GREEN(    ), BLUE(    ) |  |    |             |  |  |
| REV. PER MIN.    |     |         | 120 ~ 140                                       |  |    |             |  |  |
| USE<br>VOLT.     | LED | CURRENT | DC12V   |  | 1W | MAX. 0.422A |  |  |
|                  |     |         | DC24V   |  |    | MAX. 0.266A |  |  |
|                  |     |         | AC110V  |  |    | MAX. 0.082A |  |  |
|                  |     |         | AC220V  |  |    | MAX. 0.041A |  |  |
| PROTECTION GRADE |     |         | WATER & DUST PROOF IP66                         |  |    |             |  |  |
| CABLE ENTRY      |     |         | 1/2" PF   |  |    |             |  |  |
| COLOR OF HOUSING |     |         | MUNSELL NO. 7.5BG 7/2                           |  |    |             |  |  |
| ACTION           |     |         | LED REVOLVING WARNING LIGHT                     |  |    |             |  |  |

| ISO2768-1 : CLASS OF TOLERANCE |         |        |      |        |        | SURFACE FINISH  | -                   | -  | -                     | -          | 1                  | -            |
|--------------------------------|---------|--------|------|--------|--------|---|---------------------|--|-----------------------|------------|--------------------|--------------|
| FOR LINEAR DIMENSIONS          |         | f      | m    | Ⓒ      | v      |   | Nr.                 | DWG. NO.   | TITLE/ NAME           |            | MAT'L              | QTY          |
|                                | 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     |   |                     |  |                       |            |                    |              |
|                                | 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 DIMENSIONS         | 0~10    | ±1°    |      | ±1°30' | ±3°    |  |                     |  | DWG. NO.<br>SH2LR_OUT |            |                    |              |
|                                | 10~50   | ±0°30' |      | ±1°    | ±2°    |   |                     |  | SCALE<br>N/S          | SIZE<br>A4 | REV<br>00          | SHEET<br>1/1 |
|                                | 50~120  | ±0°20' |      | ±0°30' | ±1°    |   |                     |  |                       |            |                    |              |
|                                | 120~400 | ±0°10' |      | ±0°13' | ±0°30' |   |                     |  |                       |            |                    |              |
|                                |         |        |      |        |        |   |                     |  |                       |            |                    |              |
|                                |         |        |      |        |        | TITLE<br>SH2LR<br>OUTLINE DRAWING   |                     |  | MODEL<br>SH2LR        |            |                    |              |

**Qlight**

A4(297X210)