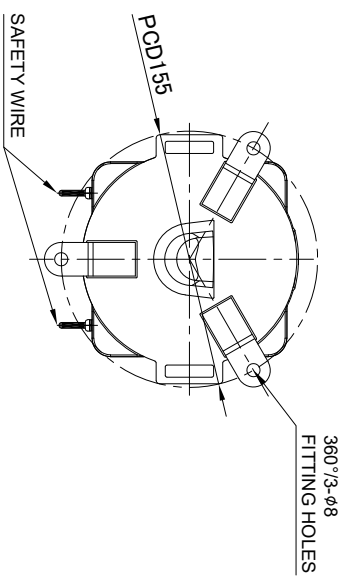
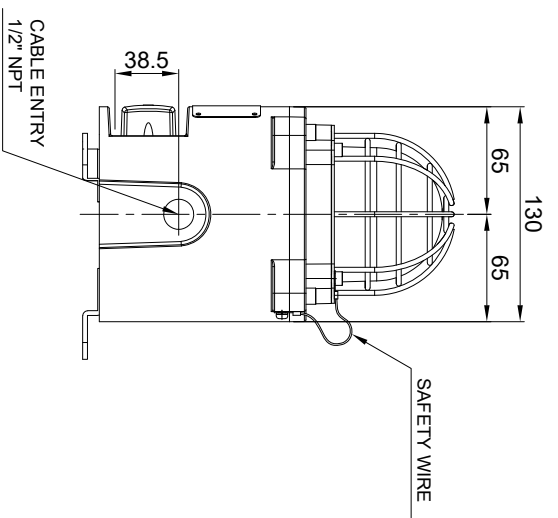
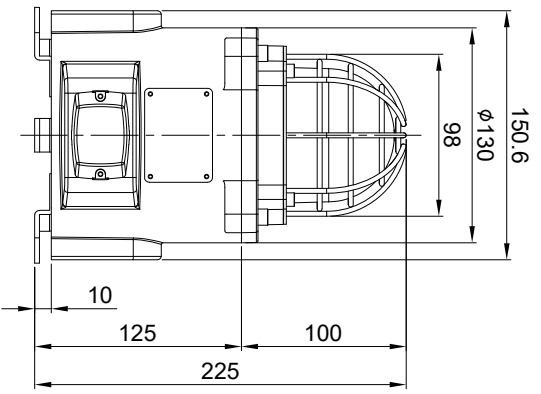




|                          |                                         |         |            |           |           |
|--------------------------|-----------------------------------------|---------|------------|-----------|-----------|
| MODEL NO                 | QNES-CR                                 |         |            |           |           |
| MATERIAL                 | HOUSING-AL                              |         |            |           |           |
|                          | INNER LENS-TEMPERED GLASS               |         |            |           |           |
| COLOR OF LENS            | PROTECTION CAGE-SUS316L                 |         |            |           |           |
| FLASHES, PER MIN.        | RED ( ), AMBER( ), GREEN ( ), BLUE( )   |         |            |           |           |
| STROBE FLASHES, PER MIN. | 60~80                                   |         |            |           |           |
|                          | 70~80                                   |         |            |           |           |
| REV. PER MIN.            | 120~140 RPM                             |         |            |           |           |
| USE VOLT.                | LED                                     | CURRENT | DC12~24V   |           |           |
| VOLUME                   |                                         |         | AC110~230V | 0.2W      | MAX. 1.6A |
|                          |                                         |         | MAX. 110dB | MAX. 0.3A |           |
| PROTECTION GRADE         | WATER & DUST PROOF IP66                 |         |            |           |           |
| CABLE ENTRY              | 1/2" NPT                                |         |            |           |           |
| COLOR OF HOUSING         | RED or MUNSELL NO.7.5BG 7/2             |         |            |           |           |
| ACTION                   | LED STEADY / FLASHING / STROBE / ROTATE |         |            |           |           |

|                                |        |        |        |      |  |
|--------------------------------|--------|--------|--------|------|--|
| ISO2768-1 : CLASS OF TOLERANCE |        |        |        |      |  |
|                                | f      | m      | c      | v    |  |
| 0.5~3                          | ±0.05  | ±0.1   | ±0.2   | -    |  |
| 3~6                            | ±0.1   | ±0.2   | ±0.3   | ±0.5 |  |
| 6~30                           | ±0.15  | ±0.3   | ±0.5   | ±1   |  |
| 30~120                         | ±0.2   | ±0.5   | ±1     | ±2.5 |  |
| 120~400                        | ±0.3   | ±0.8   | ±2     | ±4   |  |
| 400~1000                       | ±1°    | ±1°30' | ±2°    | ±3°  |  |
| 10~50                          | ±0°30' | ±1°    | ±2°    | ±3°  |  |
| 50~120                         | ±0°20' | ±0°30' | ±1°    | ±2°  |  |
| 120~400                        | ±0°10' | ±0°13' | ±0°30' | ±1°  |  |

|          |  |          |  |                 |  |         |  |         |  |            |  |
|----------|--|----------|--|-----------------|--|---------|--|---------|--|------------|--|
| N.       |  | DWG. NO. |  | TITLE/NAME      |  | MATT.   |  | QTY     |  | REFERENCE  |  |
| DSND BY  |  | CHND BY  |  | CHND BY         |  | APRV BY |  | VIEW    |  | DATE       |  |
| J.H.PARK |  | J.H.PARK |  | J.H.PARK        |  | J.K.HAN |  | 3       |  | 2021.07.28 |  |
| TITLE    |  | QNES-CR  |  | OUTLINE DRAWING |  | MODEL   |  | QNES-CR |  | QNES-CR    |  |

|          |  |             |  |
|----------|--|-------------|--|
| DWG. NO. |  | QNES-CR_OUT |  |
| SCALE    |  | SIZE        |  |
| 1/1      |  | A4          |  |
| REV      |  | SHEET       |  |
| 00       |  | 1/1         |  |