



| MARK | DATE | REVISION | REVISER | APP. BY |
|------|------|----------|---------|---------|
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| | | | | | |
|--------------------------|-----|---|------------|------|-------------|
| MODEL NO | | QNES-CR | | | |
| MATERIAL | | HOUSING-AL | | | |
| | | INNER LENS-TEMPERED GLASS | | | |
| | | PROTECTION CAGE-SUS316L | | | |
| COLOR OF LENS | | RED(), AMBER(), GREEN(), BLUE() | | | |
| FLASHES. PER MIN. | | 60~80 | | | |
| STROBE FLASHES. PER MIN. | | 70~80 | | | |
| REV. PER MIN. | | 120~140 RPM | | | |
| USE VOLT. | LED | CURRENT | DC12~24V | 0.2W | MAX. 1.872A |
| | | | AC110~230V | | MAX. 0.301A |
| VOLUME | | MAX. 110dB | | | |
| 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 | | | | | | SURFACE FINISH | | - | - | - | - | 1 | - |
|--------------------------------|----------|--------|--------|--------|------|----------------|--|----------|----------|-------------------------|---------|-------------|------------|
| FOR LINEAR DIMENSIONS | | f | m | c | v | | | Nr. | DWG. NO. | TITLE/ NAME | MAT'L | QTY | REFERENCE |
| | 0.5~3 | ±0.05 | ±0.1 | ±0.2 | - | | | DSND BY | CHKD BY | CHKD BY | APRV BY | VIEW | DATE |
| | 3~6 | | | ±0.3 | ±0.5 | | | J.H.PARK | | | J.K.HAN | 3 | 2021.07.28 |
| | 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 | | | | | | | | |
| FOR ANGULAR DIMENSIONS | 400~1000 | ±0.3 | ±0.8 | ±2 | ±4 | | | TITLE | | QNES-CR OUTLINE DRAWING | | MODEL | |
| | 0~10 | ±1° | ±1°30' | ±3° | | | | Qlight | | DWG. NO. | | QNES-CR_OUT | |
| | 10~50 | ±0°30' | ±1° | ±2° | | | | | | SCALE | | 1/1 | |
| | 50~120 | ±0°20' | ±0°30' | ±1° | | | | | | SIZE | | A4 | |
| | 120~400 | ±0°10' | ±0°13' | ±0°30' | | | | | | REV | | 00 | |
| | | | | | | | | | | SHEET | | 1/1 | |