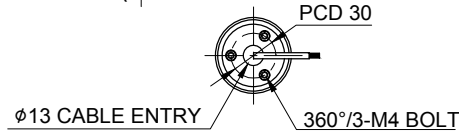




| LAYER | L |
|-------|-----|
| 1 | 132 |
| 2 | 173 |
| 3 | 214 |
| 4 | 255 |



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

| | | | | | | | |
|------------------|-----------|------------------------|--|--------|---------|--------|-----------|
| MODEL NO | | | QT50ML-BZ | | | | |
| MATERIAL | | | HOUSING-PC | | | | |
| | | | LENS-PC | | | | |
| | | | COVER-PC | | | | |
| COLOR OF LENS | | | RED(), AMBER(), GREEN(), BLUE(), WHITE() | | | | |
| KIND OF FUNCTION | | | USE VOLT. | STEADY | FLASHES | STROBE | REVOLVING |
| LED MODULE | USE VOLT. | LAYER 1 CURRNET (MAX.) | DC12V | 0.090A | 0.090A | 0.110A | 0.070A |
| | | | DC24V | 0.050A | 0.050A | 0.110A | 0.070A |
| | | | AC110V | 0.020A | 0.020A | - | - |
| | | | AC220V | 0.020A | 0.020A | - | - |
| BUZZER MODULE | USE VOLT. | CURRNET (MAX.) | DC12V | 0.015A | | | |
| | | | DC24V | 0.030A | | | |
| | | | AC110V | 0.090A | | | |
| | | | AC220V | 0.090A | | | |
| PROTECTION GRADE | | | WATER & DUST PROOF IP65 | | | | |
| CABLE ENTRY | | | ø8 LEAD HOLE | | | | |
| COLOR OF HOUSING | | | MAKER STANDARD | | | | |
| ACTION | | | LED SIGNAL TOWER LAMP | | | | |

| 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 S.H.KIM | CHKD BY J.H.PARK | CHKD BY  | APRV BY J.K.HAN | VIEW 3 | DATE 2019.03.20 | | |
| | 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. QT50ML-BZ_OUT | | | | |
| | 10~50 | ±0°30' | | ±1° | ±2° | | | | | | | | |
| | 50~120 | ±0°20' | | ±0°30' | ±1° | | | | SCALE N/S | SIZE A4 | REV 00 | SHEET 1/1 | |
| | 120~400 | ±0°10' | | ±0°13' | ±0°30' | | | | | | | | |

A4(297X210)