

A

B

C

D

A

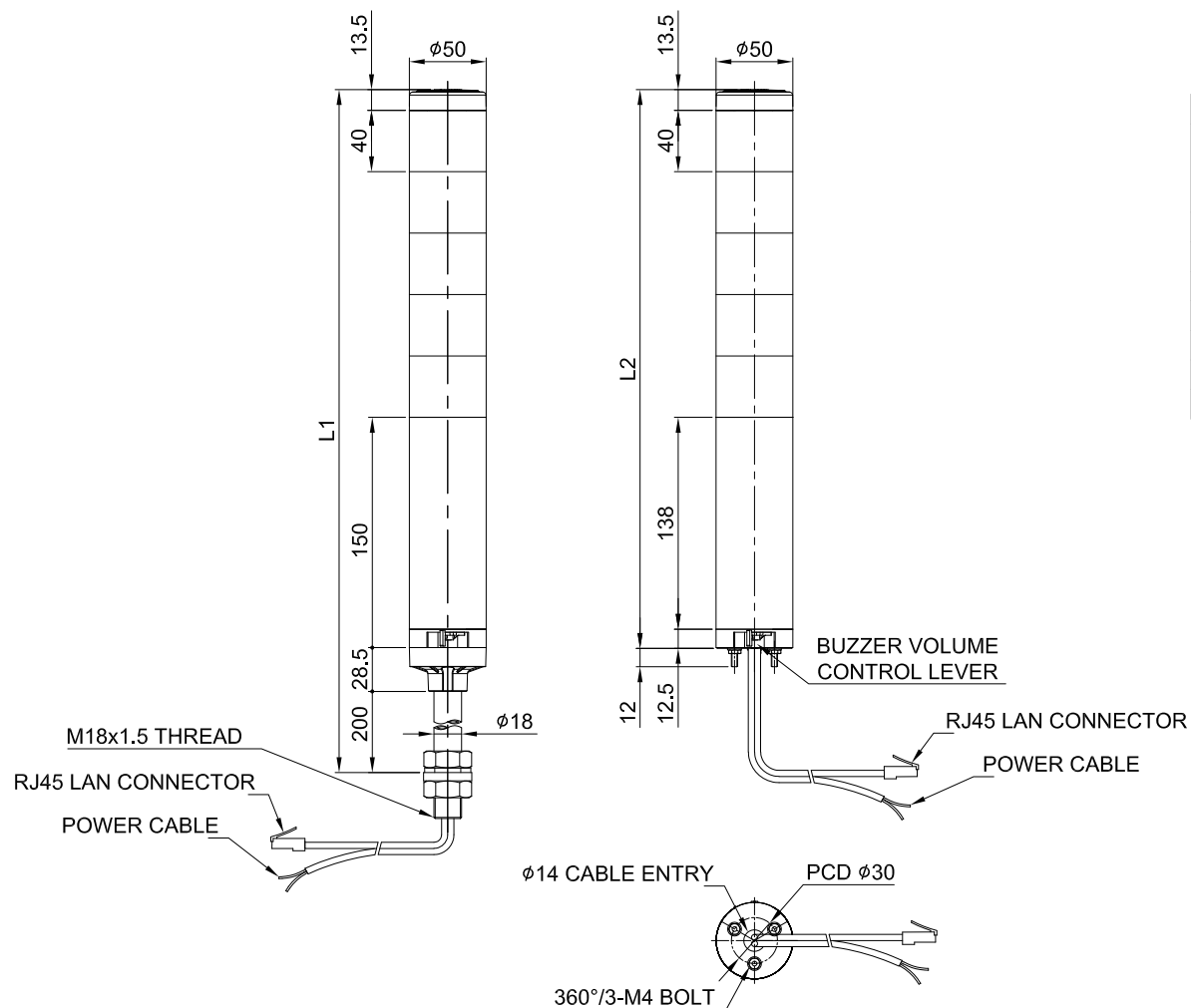
B

C

D

QTR(A)50L-ETN-BZ

QTR(A)50ML-ETN-BZ



| MARK | DATE | REVISION | REVISER | APP .BY |
|------|------|----------|---------|---------|
| △ | | | | |
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| △ | | | | |

| | | |
|------------------|---|-----------------|
| MODEL NO | QTR(A)50(M)L-ETN | |
| MATERIAL | HOUSING-ABS | |
| | LENS-PC | |
| | PIPE-AL | |
| COLOR OF LENS | RED(), AMBER(), GREEN(), BLUE(), WHITE() | |
| SOUND | BZ | 5 Buzzer sounds |
| VOLUME | MAX. 90dB at 1m | |
| PROTECTION GRADE | WATER & DUST PROOF IP65 (BZ TYPE-IP54) | |
| CABLE ENTRY | φ14 LEAD HOLE | |
| COLOR OF HOUSING | MAKER STANDARD | |
| ACTION | LED STEADY / FLASHING LIGHT | |

| LAYER | L1 | L2 |
|-------|-----|-----|
| 1 | 432 | 204 |
| 2 | 472 | 244 |
| 3 | 512 | 284 |
| 4 | 552 | 324 |
| 5 | 592 | 364 |

| ISO2768-1 : CLASS OF TOLERANCE | | | | | |
|--------------------------------|----------|--------|------|--------|--------|
| FOR LINEAR DIMENSIONS | 0.5~3 | f | m | Ⓢ | v |
| | 3~6 | ±0.05 | ±0.1 | ±0.2 | - |
| | 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° |
| | 10~50 | ±0°30' | | ±1° | ±2° |
| | 50~120 | ±0°20' | | ±0°30' | ±1° |
| | 120~400 | ±0°10' | | ±0°13' | ±0°30' |

SURFACE FINISH

| | | | | | |
|----------------------------------|----------|-------------|-------------------|-------|------------|
| - | - | - | - | 1 | - |
| Nr. | DWG. NO. | TITLE/ NAME | | MAT'L | REFERENCE |
| DSND BY | CHKD BY | CHKD BY | APRV BY | VIEW | DATE |
| J.H.PARK | J.H.PARK | | J.K.HAN | 3 | 2019.07.10 |
| TITLE | | | MODEL | | |
| QTR50(M)L-ETN OUTLINE DRAWING | | | QTR50(M)L-ETN | | |
| | | | DWG. NO. | | |
| | | | QTR50(M)L-ETN_OUT | | |
| SCALE | | SIZE | REV | SHEET | |
| N/S | | A4 | 00 | 1/1 | |

A4(297X210)