



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

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|------------------|-----|-----------------------------|-------------------------|---|--------|
| MODEL NO | | | MCA50-R-12 / MCA50-R-24 | | |
| MATERIAL | | | PC | | |
| COLOR OF LENS | | | POWER OFF | TRANSPARENT LENS | |
| | | | POWER ON | R(), A(), G(), B(), W() | |
| FLASHES. PER MIN | | | 60 ~ 80 | | |
| USE VOLT. | LED | CURRNET | DC12V | 1.2W | 0.085A |
| | | | DC24V | | 0.050A |
| PROTECTION GRADE | | WATER & DUST PROOF IP65 | | | |
| ACTION | | LED STEADY / FLASHING LIGHT | | | |

| ISO2768-1 : CLASS OF TOLERANCE | | | | | | SURFACE FINISH | - | - | - | - | - | - |
|--------------------------------|---------|--------|------|--------|--------|-------------------|---|--------------------|---|--------------------|-----------|--------------------|
| FOR LINEAR DIMENSIONS | | f | (m) | c | v | | Nr. | DWG. NO. | TITLE/ NAME | MAT'L | QT'Y | REFERENCE |
| | 0.5~3 | ±0.05 | ±0.1 | ±0.2 | - | | DSND BY H.M.SEO | CHKD BY Y.H.JOO |  | APRV BY J.W.KIM | VIEW 3 | DATE 2022.06.14 |
| | 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. | | |
| | 10~50 | ±0°30' | | ±1° | ±2° | | | | | MCA50-R_OUT | | |
| | 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)