

SPECIFICATIONS

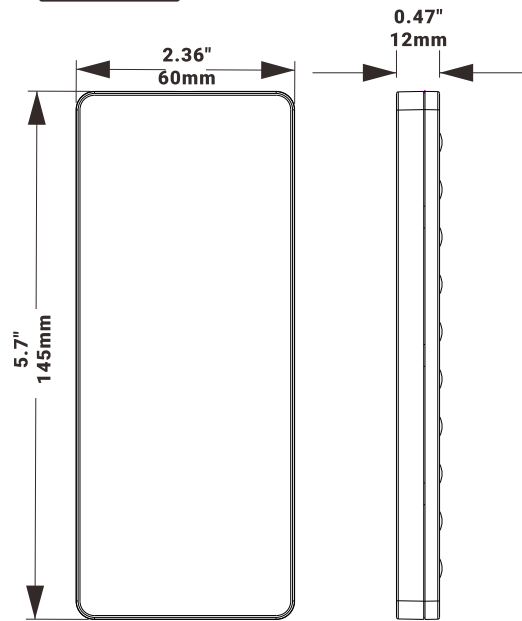
| | |
|---------------------|-----------------------------|
| Communication Mode | Infrared |
| Supply Voltage | 3V (1/2 pcs CR2032 battery) |
| Flame Rating | HB |
| Working Humidity | ≤90% RH |
| Working Temperature | 0~45°C |

FEATURES

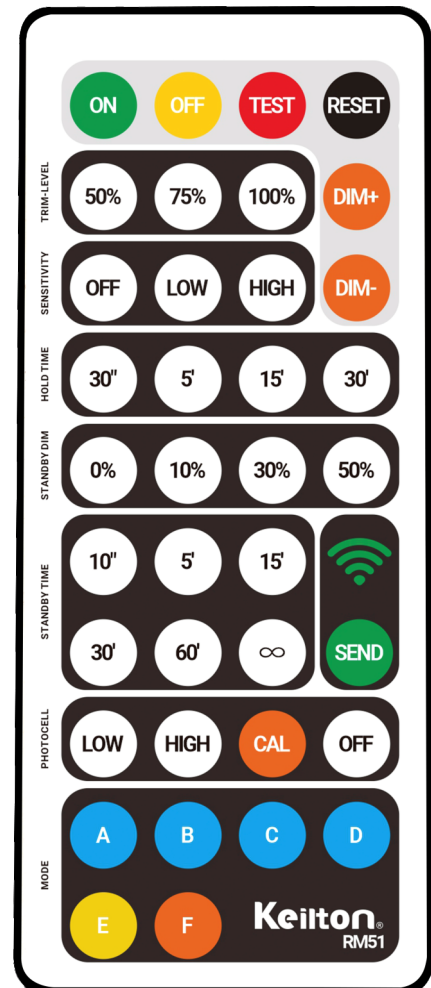
1. Low power consumption
2. Infrared communication
3. Setting most of Keilton Sensors G2
4. Memory can be saved to A, B, C, D, F

INSTRUCTIONS

Diagram



| | |
|----------------------------|--|
| ON | Turns On Luminaires |
| OFF | Turns OFF Luminaires |
| TEST | Test mode will last 5 mins then return to previous setting Test mode will hold time 2 seconds SDL 50% and standby time 2 seconds |
| RESET | Trim-High=100%,sensitivity=High,T1=5min,Standby Dim=30%, T2=60min,Photocell=OFF |
| DIM+/- | Remote will manually dim luminaire up or down by increments of 0.5volts. Must be smooth dimming if holding dimming button. |
| TRIM-LEVEL | Set Maximum threshold value 50/75/100% |
| SENSITIVITY | OFF(PIR OFF Enter PC ON/OFF function)/LOW(50%)/HIGH (100%) |
| HOLD TIME | (time of no occupancy after which fixture goes to stand by) 30s / 5min / 15min / 30min |
| F MODE DAYLIGHT HARVESTING | (Enable/Disable) Measure and set feature to allow the fixture to maintain a light level. If turned ON. |
| STANDBY DIM | Select any standby dim level 0/10/30/50% |
| STANDBY TIME | Stand by time - 10s / 5min / 15min / 30min / 1h / ∞. "∞" means the stand-by time is infinite and the fixture is effectively controlled by the daylight sensor) |
| PHOTOCELL | LOW (1fc) / HIGH (50fc)/CAL Collecting The current Lux Level OFF |
| MODE | Set settings to a Program profile A to F |
| SEND | Send settings to sensor |
| DEFAULT MODE A | Trim-High=100%,sensitivity=low,T1=30min,Standby Dim=50%, T2=∞,Photocell=CAL |
| DEFAULT MODE B | Trim-High=100%,sensitivity=low,T1=30min,Standby Dim=50%, T2=15min,Photocell=CAL |
| DEFAULT MODE C | Trim-High=100%,sensitivity=low,T1=30min,Standby Dim=50%, T2=15min,Photocell=OFF |
| DEFAULT MODE D | Trim-Low=50%,sensitivity=low,T1=30s,Standby Dim=50%, T2=30min,Photocell=CAL |
| DEFAULT MODE E | Manual Mode,Trim-High=100% |
| DEFAULT MODE F | Daylight Harvesting,Trim-Low=50%,sensitivity=low,T1=15min |



Memory Mode (Commissioning)

To begin commissioning, follow the steps below:

1. Select either **A, B, C, D**.
2. Indicator lights on the remote will flash to indicate the current saved settings.
3. Settings can be configured by pressing appropriate buttons in the highlighted gray area of the remote. (TRIM-LEVEL, SENSITIVITY, HOLD TIME, STANDBY DIM, STANDBY TIME, and PHOTOCCELL). Review selected settings and make changes as necessary.
4. Point IR remote to desired luminaire for configuration and press "SEND".
5. If configuration is successful, luminaire will flash two times suggesting settings are saved. Any parameter change to the current saved settings on A to F will override previous settings and will be automatically saved on the remote. If configuring multiple luminaires, select the configured memory mode A to E then follow steps 4 and 5.

*** **E Mode** allows visual adjustment to choose the desired dimming Level.

Continuous Adjustment Mode or Daylight Harvesting (F Mode)

Enables dimmability in response to daylight availability.

1. Point IR remote to desired luminaire
2. Press "ON" then press DIM+ or DIM- to adjust dimming level.
3. Press "F", indicator lights on the remote will indicate current saved settings. Note: only TRIM-LEVEL, SENSITIVITY, and HOLD TIME can be selected for Daylight Harvesting settings.
4. Review selected settings and make changes as necessary. Press "SEND".
5. If configuration is successful, luminaire will flash twice to confirm setting saved.
If configuring multiple luminaires, select the configured Daylight Harvesting settings then follow steps 4 and 5.

Reset Mode

Default Settings: Motion --> 100%, No Motion >= 5min --> dim to 30%, No Motion >= 60min --> Off