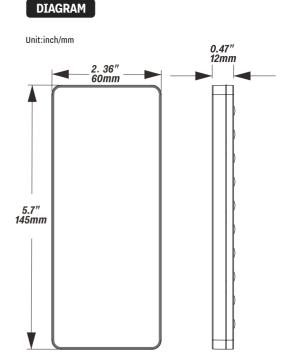
# **SPECIFICATIONS**

Communication Mode	Infrared
Supply Voltage	3V(1/2 pcs CR2032 battery)
Flame Rating	НВ
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



## WARRANTY INFORMATION

Our company warranties this product to be free of defects in materials and workmanship for a period of five (5) years. There are no obligations or liabilities on the part of our company for consequential damages arising out of, or in connection with, the use or performance of this product or other indirect damages with respect to loss of property, revenue or profit, or cost of removal, installation or reinstallation.

Contact: sales@vealite.com

## REMOTE INSTRUCTION

#### 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 PHOTOCELL). 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 configurating 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 configurating multiple luminaires, select the configured DAYLIGHT HARVESTING settings then follow steps 4 and 5.

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

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 standby) 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%
STANDBYTIME	Standby 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=30min,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

