

SPECIFICATIONS

Communication Mode	Infrared
Supply Voltage	3V (2 pcs CR2032 battery)
Flame Rating	HB
Working Humidity	≤ 90% RH
Working Temperature	14°F to 113°F (-10°C to 45°C)
Maximum Range	26.25 FT

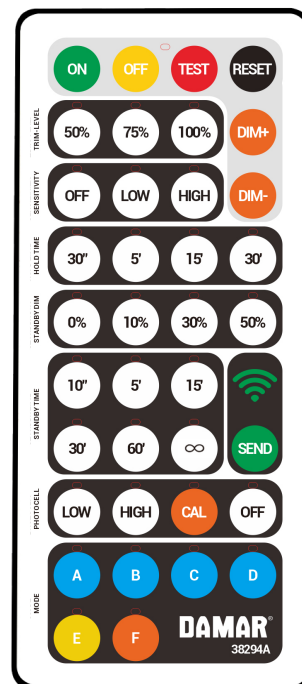
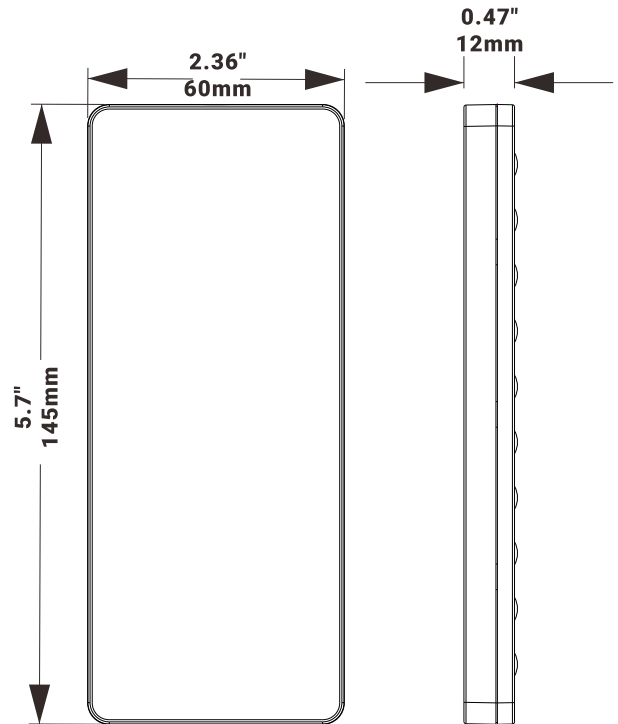
FEATURES

1. Low power consumption
2. Infrared communication
3. Memory can be saved to A, B, C, D, F

INSTRUCTIONS

ON	Turns ON Luminaires
OFF	Turns OFF Luminaires
TEST	Test mode will last 5 mins then return to previous setting. Test mode will have a hold time of 2 seconds, a Standby Dimming Light of 50%, and a standby time of 2 seconds.
RESET	Trim-High=100% (brightness), Sensitivity=High, Hold time=5 min, Standby Dim=30%, Standby time=60 min, Photocell=off
DIM+/-	The remote can manually dim the luminaire up or down by using the DIM+ or DIM- buttons. Holding the button down will result in smooth dimming.
TRIM-LEVEL	Set Maximum threshold value 50/75/100% (Default = 100%)
SENSITIVITY	OFF (PIR OFF) LOW=50%, HIGH=100%, DEFAULT=100%
HOLD TIME	(Time of no occupancy after which the fixture goes into standby mode) 30s/5min/15min/30min (Default=5min)
F MODE DAYLIGHT HARVESTING	(Enable/Disable) Measures and allows the fixture to maintain a light level if turned on. (Default=Disabled)
STANDBY DIM	Select standby dim level 0%/10%/30%/50% (Default=50%)
STANDBY TIME	Select standby time - 10s/5min/15min/30min/1hr/∞ "∞" means the standby time is infinite and the fixture is effectively controlled by the sensor. (Default=30min)
PHOTOCELL	Low=10fc, High=50fc, CAL=Collect the current Lux level (Default=Disabled)
MODE	Select profile A-F to program.
SEND	Send settings to the sensor.
DEFAULT MODE A	Trim-High=100%, Sensitivity=low, Hold time=30min, Standby Dim=50%, Standby time=∞, Photocell=CAL
DEFAULT MODE B	Trim-High=100%, Sensitivity=low, Hold time=30min, Standby Dim=50%, Standby time=15min, Photocell=CAL
DEFAULT MODE C	Trim-High=100%, Sensitivity=low, Hold time=30min, Standby Dim=50%, Standby time=15min, Photocell=OFF
DEFAULT MODE D	Trim-Low=50%, Sensitivity=low, Hold time=30s, Standby Dim=50%, Standby time=30min, Photocell=CAL
DEFAULT MODE E	Manual Mode, Trim-High=100%
DEFAULT MODE F	Daylight Harvesting, Trim-Low=50%, sensitivity=low, Hold time=15min

Diagram



Memory Mode (Programming)

To begin programming, follow the steps below:

1. Select either **A, B, C, or 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 black 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 indicating the 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 dimming in response to daylight availability.

1. Point IR remote to desired luminaire.
 2. Press "ON" then DIM+ or DIM- to adjust the 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.