# ADVANTAGE SERIES
## 4’ LED Vaportight

## Short Specification:

The Advantage Vaportight LED is approved for use in vandal-resistant, dust, wet and spray-down locations. It features two (2) LED light strips which are embedded in an aluminum gear tray. A high transmission diffuser has been added to the LED channels to eliminate the hot spots created from the LEDs and increase the horizontal distribution. This LED was collaboratively designed with electrical distributors to surpass the quality of any other manufacturers’ products and meet the demands of any job requiring vaportight capabilities.

| MODEL | DESCRIPTION | WATTS Model (Actual) | LUMENS | VOLTS |
|---|---|---|---|---|
| ADV4LED-30 | 4' Advantage LED | 30 (31.51) | 4151.3 | 120/277V |
| ADV4LED-40 | 4’ Advantage LED | 40 (39.98) | 5264.2 | 120/277V |
| ADV4LED-50 | 4’ Advantage LED | 50 (48.45) | 6366.4 | 120/277V |
| ADV4LED-60 | 4’ Advantage LED | 60 (56.92) | 7489.8 | 120/277V |
| ADV4LED-75 | 4’ Advantage LED | 75 (69.63) | 9159.1 | 120/277V |

* LUMENS Based on 5,000K Model

## Features:

- Made in USA
- cETLus listed - UL1598 & UL1598A
- IP-66 rated
- UV stabilized polycarbonate linear prismatic lens and polycarbonate body
- Wide, quick-release stainless steel latches
- Stainless steel mounting brackets allow for various mounting options
- Quick-release 304 stainless steel geartray clips
- Knockouts for ½” conduit on back and ends
- 120/277V and 347/480V
- Includes lever-release terminal block for easy wiring
- 138 lumens per watt
- CRI: 80 or 90 upon request
- 3,000K/3,500/4,000K 5,000K color temperature
- Storage temp: -40° to +85°C
- Operating temp: -30°C to +40°C
- L70 at 72,000 hours
- 5 year warranty
- 0 to 10V continuous dimming is standard

## Options:

- Occupancy Sensor
- EM — Battery Backup
- 2GR Green LED
- Griplock® mounting systems
- Liquid Tight Connector

## Applications:

Fixture is suitable for indoor and outdoor applications such as:

- Passageways
- Barns
- Car Washes
- Farms
- Food Processing
- Industrial Buildings
- Laundry Facilities
- Stairwells
- Parking Garages
- Sport Arenas
- Subways
- Temporary Construction
- Tunnels
- Under Awnings

*** Certain chemicals can diminish the integrity of polycarbonate. Please check the Chemical compatibility table prior to installation at www.louversintl.com/information**

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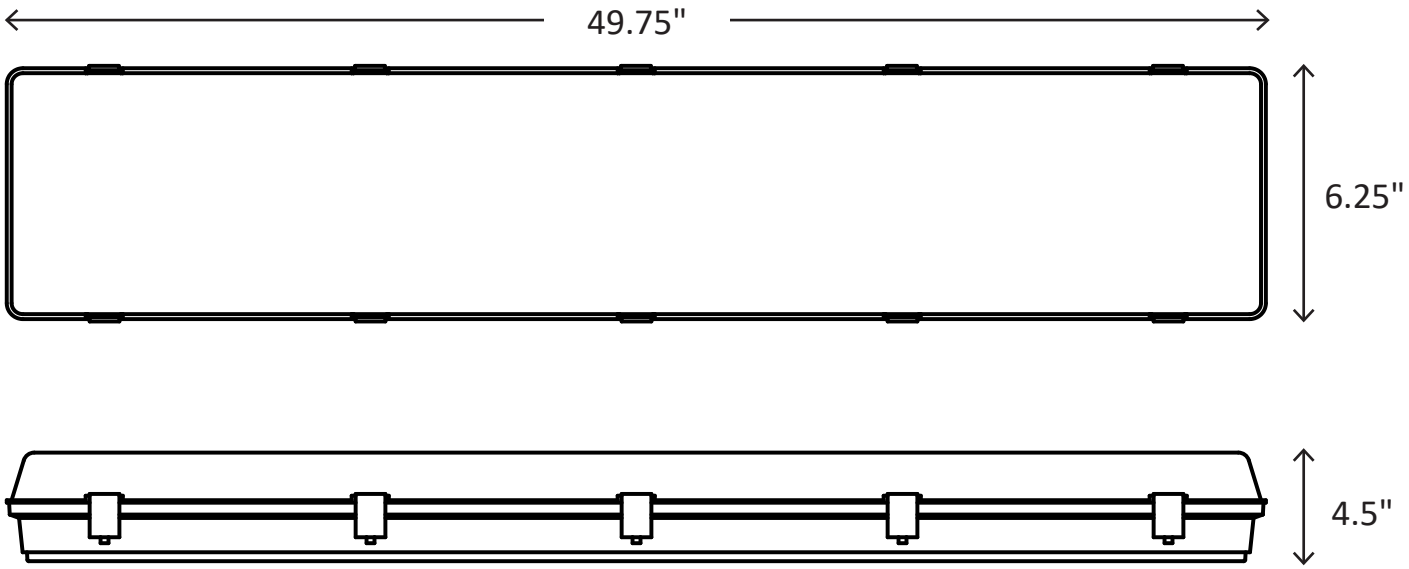
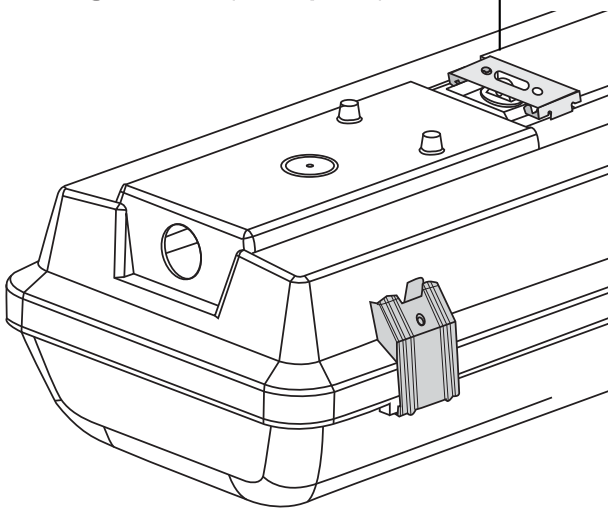
## DIMENSIONS

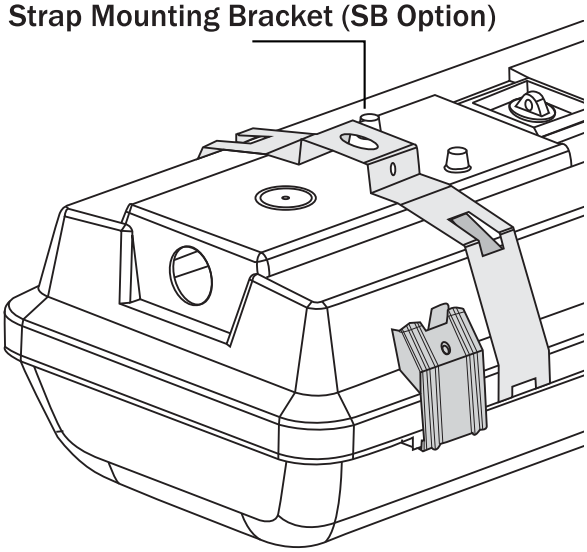



## MOUNTING

Surface Mounting Bracket (SM Option)



Strap Mounting Bracket (SB Option)



Made in Illinois

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## ADVANTAGE LED PART NUMBER BREAKDOWN

| SERIES | SIZE | WATTS (LUMENS) | COLOR TEMP | VOLTAGE | LENS |
|---|---|---|---|---|---|
| ADV | 4LED | 30 (4151.3) | 3K (3000 KELVIN) | U (120 - 277 V)+ | F (FROSTED) + |
| | | 40 (5264.2) | 35K (3500 KELVIN) | H (347 - 480 V) | C (WINDOW CLEAR) |
| | | 50 (6366.4) | 4K (4000 KELVIN) | | |
| | | 60 (7489.8) | 5K (5000 KELVIN) | | |
| | | 75 (9159.1) | | | |

| FINISH | DIMMING | MOUNTING | CORD AND PLUG | OPTIONS |
|---|---|---|---|---|
| G(GREY) + | D (0-10V) + | S (SURFACE) + | 6SW (6’ STANDARD WHITE 120 - 277) | PG (PARKING GARAGE) |
| C (CUSTOM) | | | 6SB (6’ STANDARD BLACK 120 - 277) | N9 (NIMBUS 9 UNIFI SYSTEM) |
| | | | 1SW (10’ STANDARD WHITE 120 - 277) | DS (DUAL SWITCHING OUTSIDE / INSIDE BOARDS) |
| | | | 1SB (10’ STANDARD BLACK 120 - 277) | POT (POTENTIOMETER ON GEARTRY) |
| | | | 6L5W (6’ L5-15 WHITE 120V TWIST LOCK) | NL (NIGHTLIGHT RED LEDS) |
| | | | 6L5B (6’ L5-15 BLACK 120V TWIST LOCK) | NV (NIGHTVISION IR LEDS) |
| | | | 1L5W (10’ L5-15 WHITE 120V TWIST LOCK) | IMS (INTERNAL MICROWAVE SENSOR) |
| | | | 1L5B (10’ L5-15 BLACK 120V TWIST LOCK) | DIMS (DRIVER INTEGRATED MICROWAVE SENSOR) |
| | | | 6L6W (6’ L6-15 WHITE 240V TWIST LOCK) | OCC (OCCUPANCY SENSOR) |
| | | | 6L6B (6’ L6-15 BLACK 240V TWIST LOCK) | BLD (BI-LEVEL DIMMING) |
| | | | 1L6W (10’ L6-15 WHITE 240V TWIST LOCK) | PHO (PHOTOCELL) |
| | | | 1L6B (10’ L6-15 BLACK 240V TWIST LOCK) | EM (EMERGENCY BATTERY BACKUP) |
| | | | 6L7W (6’ L7-15 WHITE 277V TWIST LOCK) | 2GR - Green LEDs Only |
| | | | 6L7B (6’ L7-15 BLACK 277V TWIST LOCK) | DS - Green Dual Switching White |
| | | | 1L7W (10’ L7-15 WHITE 277V TWIST LOCK) | |
| | | | 1L7B (10’ L7-15 BLACK 277V TWIST LOCK) | |
| | | | 6FW (6’ FLEXIBLE WHIP) | |

*+ **Standard Options***

## GREEN LED Sample Part Numbers

Green LEDs and a battery backup
**ADV4LED-30-4K-U-F-G-D-S-2GR-EM**

Green LEDs Dual Switching white and a battery backup
**ADV4LED-30-4K-U-F-G-D-S-DS-2GR-EM**