EarthTronics®

LED Area Light
Color & Wattage Selectable 120/277VAC, 347VAC

Specifications

ELECTRICAL
Watts: 300

Voltage:
120/277VAC, 347VAC

Power Factor: 0.942

THD: 15.1%

Operating Temp. Range:
-40°C (-4°F) to 45°C (113°F)

Dimming: 0-10VDC

Dim Capability & Range:
Continuous down to 10%

LIGHT
Initial Lumens: 39000

Lumens per Watt: 130

Color Temperature:
3000K, 4000K, 5000K

CRI: 73

AGENCY APPROVALS
UL/cUL: Yes

RoHS: Yes

IP65: Yes

DLC® Premium: Yes

PRODUCT DETAILS
Housing:
Die-cast aluminum alloy

Warranty: 5 years

Weight: 10.75 LBS

EarthTronics®

Norton Shores, Michigan 49441
T: 231.332.1188 | F: 231.726.5029
TOLL FREE: 866.632.7840
www.earthtronics.com

ORDER CODE:
11766

MODEL NUMBER:
AL300WSCCTBK5

LUMEN LEVEL:
26000 lumens - 200 watts
31200 lumens - 240 watts
39000 lumens - 300 watts

DLC® PRODUCT ID:
S-FS36ZA

REBATE AVAILABILITY*

5 YEAR WARRANTY | 0-10V DIMMING | 120/277V, 347V | Damp Location | Emergency Back-up driver available | DLC LISTED PREMIUM | Compatible with EarthConnect

PRODUCT DESCRIPTION
EarthTronics color and wattage selectable LED Area Lights low profile design that provides the flexibility to insure the correct light level and color temperature desired in different applications. Select from 3000K, 4000K or 5000K color temperatures as well as 26000, 31200 or 39000 lumen levels. LED Area Lights are ideal for exterior illumination for commercial, industrial, and municipal facilities. The durable die cast aluminum housing is powder coated to maintain the fixture appearance for several years. The area light provides more than 130 lumens per watt efficient performance. A dusk to dawn sensor is available and is easily added at the time of installation. The design is built to withstand all climates and allows for an extreme temperature range, even operating down to -40 degrees C°, and is IP65 wet location rated. The unique changeable mount system includes the following options: slip fitter with adjustable angle, straight mounts for poles and wall applications and a trunnion (yoke) mount. DLC® Premium listed.
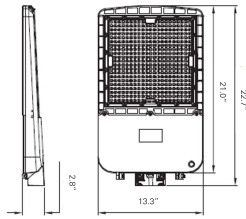
PRODUCT FEATURES
+ Color Selectable: 3000K, 4000K, 5000K
+ Lumen Selectable: 26000, 31200, or 39000
+ Provides more than 130 lumens per watt
+ Die-cast aluminum alloy housing provides long life in commercial installations
+ Standard 6KV surge protector included (10KV optional upgrade available)
+ Driver standard with 0-10V dimming (prewired)

+ Corrosion resistant finish & screws
+ UV resistant powder coat finish
+ IP65 wet location rated
+ DLC® 5.1 Technical Requirement
+ Compatible with EarthConnect, Networked Lighting Controls

APPLICATIONS
+ Parking Lots
+ Campuses
+ Area Lighting
+ Grocery Store
+ Walkways
+ Commercial

Please consult installation instructions for proper application and use of this fixture.
*Rebate availability access it here: www.earthtronics.com/rebate-finder

LED Area Light
Color and Wattage Selectable 120/277V, 347V

PRODUCT DIMENSIONS

22.7"
21.0"
2.8"
13.3"
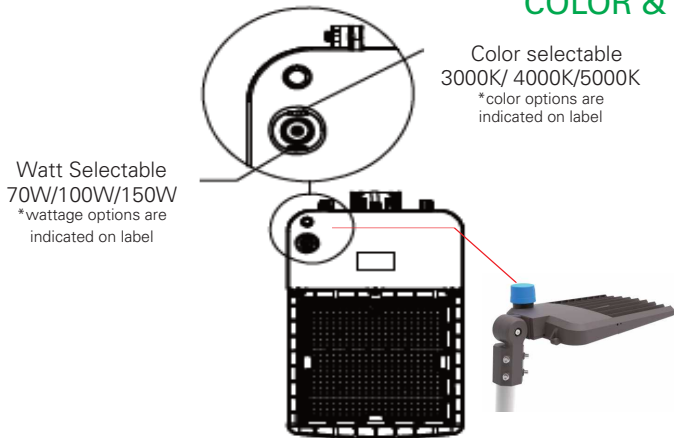
PACKAGE DETAILS

Individual Package: 1
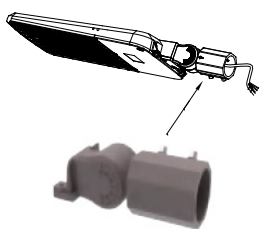Fixture Dimensions: 24.92"L x 15.28"W x 5.04"H
Weight: 13.0 LBS
UPC: 840791117668

Note: Mounting system ordered separately

COLOR & WATTAGE SELECTION

Color selectable
3000K/ 4000K/5000K
*color options are
indicated on label

Watt Selectable
70W/100W/150W
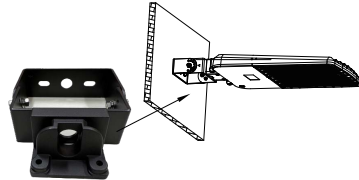*wattage options are
indicated on label

1. Take off the waterproof rubber cover from the wattage-box

2. Select the wattage using the slide switch. The watt options are indicated on the label.

3. Select the color temperature using the slide switch. The color options are indicated on the label.
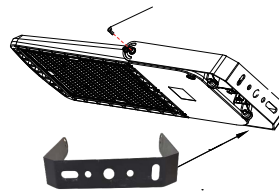
4. Put back the waterproof rubber cover.
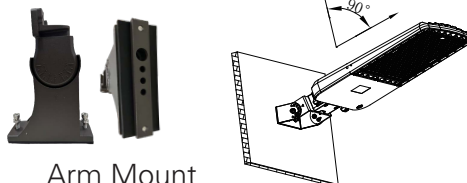
OPTIONAL ACCESSORIES

Slip-Fitter
Order Code: 11767

Trunnion Mount
Order Code: 11769

Yoke
Order Code: 11771

Arm Mount
Order Code: 11768

90°

Photocell Kit
Order Code: 11380
for 120/277V use only

- 10KV Surge Protector --------- Order Code: 11774
- Type 5 Lens ---------------------- Order Code: 11773

COMPATIBLE WITH

EarthConnect

EarthConnect

Bluetooth® Mesh
Multi-function Sensor & Node
Plug-in sensor (Audio Jack) 12 VDC
(sold separately)

Bluetooth

Order Code: 11806

EarthConnect, Bluetooth® networked lighting control system makes it easy to maximize energy savings, achieve code compliance for indoor applications. It's simple and intuitive. Using the EarthConnect app, nodes can be commissioned without the need for a gateway or Internet access.

For more information visit:
https://www.earthtronics.com/product/earthconnect.com

Easily access our DLC qualified products with rebates in your area.
ACCESS IT HERE: Rebate Finder - LED Area Light
www.earthtronics.com/rebate-finder/catalog/

DLC LISTED PREMIUM
RoHS COMPLIANT
c(UL)us
FC