

GRETA

Made for parking garages, GRETA is a square canopy light with color temperature and lumen output set on site. Sturdy construction stands up to outdoor conditions, with IP65 fixture and driver, around 125lm/W and motion sensor or photocell control.

Parking Garages

Building Entrance

Storage Facility

Loading Dock



Key Specifications

Electrical

Input voltage	120-277/347V
Power factor	>0.9
THD	<20%
Dimming	0-10V
Power	28/35/40W 40/60/70W

Optical

CRI	80 CRI
CCT	3000K · 4000K · 5000K
Efficacy	~125lm/W
Distribution	155°

Physical

Mounting	Surface mount · Pole mount
Finish	Bronze
Ambient	-40°C to 40°C
Protection	IP65 (fixture and driver)
Controls	Motion sensor · Photocell

Certifications

Listings	ETL · DLC Premium · RoHS
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System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L70 at 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

AE-OD-GR

Catalog #:

01

FIXTURE FAMILY



AE-OD-GR

AE-OD-GR

ERALUX Greta outdoor canopy light fixture

02

POWER

-40W

28/35/40W
3360/4200/5400lm

-70W

40/60/70W
5400/7200/8400lm

03

CCT

-30K/40K/50K

3000K/4000K/5000K
switchable

04

SWITCHABLE

-G-TCP

Power and CCT
switchable

05

VOLTAGE

-CA

120-277/347V

06

CONTROL

Blank

No option

-MS

Motion sensor
120-277V (1)

-P

Photocell

1. The motion sensor is 120-277V.

Accessory Ordering Guide

Emergency Battery Backup

[RESET](#)

AE-WP-FG

Catalog #:

01

FIXTURE FAMILY



AE-WP-FG
ERALUX FOGO wall pack emergency kit

02

EMBB



The exterior junction box is surface mounted close to the fixture.

Controls

[RESET](#)

AE-OD-GR

Catalog #:

01

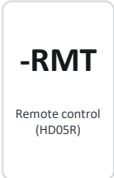
ACCESSORY FAMILY



AE-OD-GR
ERALUX Greta outdoor canopy light fixture

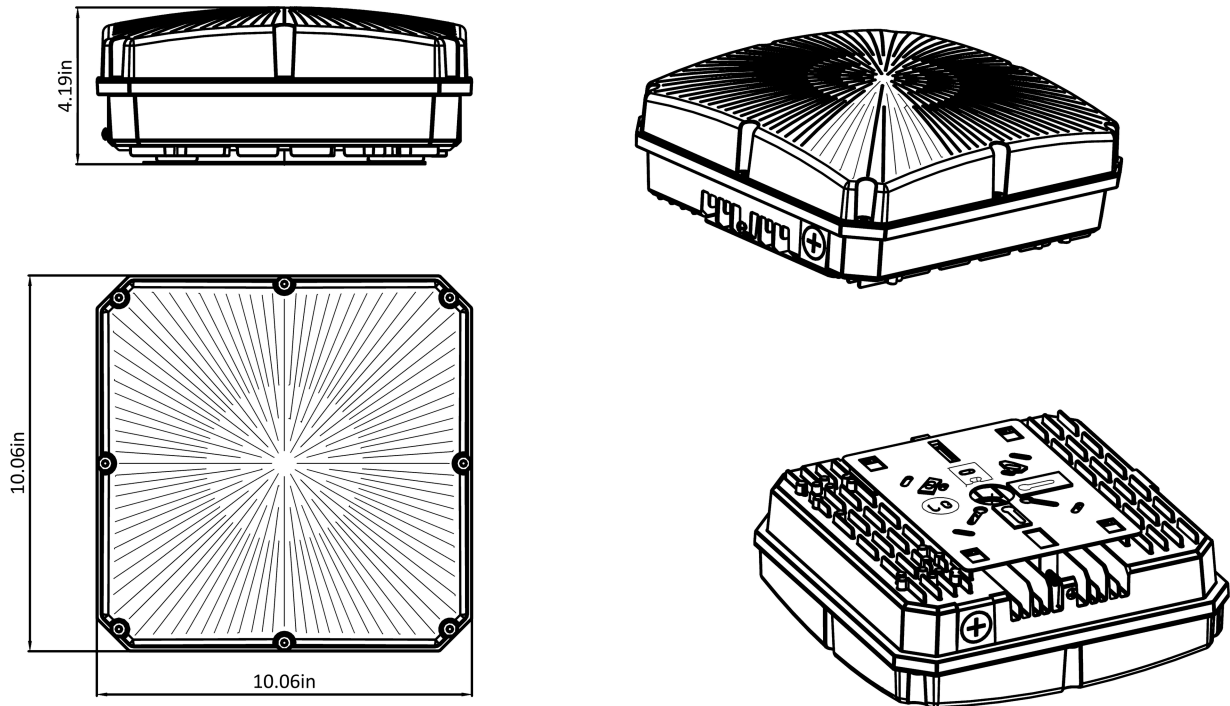
02

ACCESSORY



Dimensions

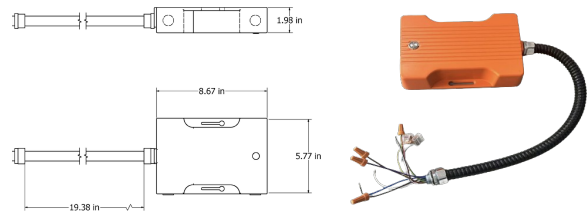
AE-OD-GR-XXW-30K/40K/50K-G-TCP-CA-XX



All dimensions in inches. Installation instructions: [Install Instruction link](#)

Emergency LED Driver - AE-WP-FG-15W-EM-KIT

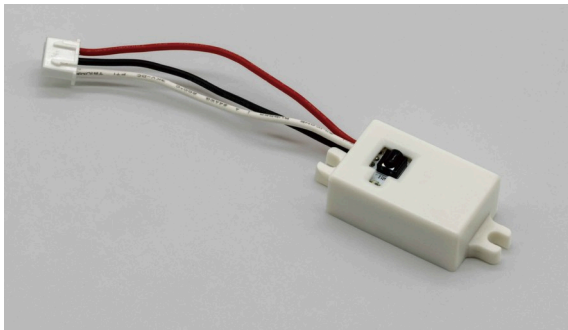
Input Voltage	100-347V
Power Frequency	50/60Hz
Output Voltage	170V DC
Ambient Temperature	0°C to 50°C 30°F to 122°F
Output Power	15W
Installation	Remote with exterior junction Box



The AE-WP-FG-15W-EM-KIT contains the BLD-HMXXD-YYY series LED Emergency Driver. The BLD-HMXXD-YYY series LED Emergency Driver is UL listed for field and factory installations. It switches to emergency mode during power failures, providing up to 90min of lighting. With an integrated battery, charger, and converter, it delivers 8W, 15W or 25W constant power at 170V DC. Ideal for 0-10V dimmable indoor commercial LED fixtures, such as flat panels, troffers, downlights, and linear strip lights.

Controls

Motion Sensor

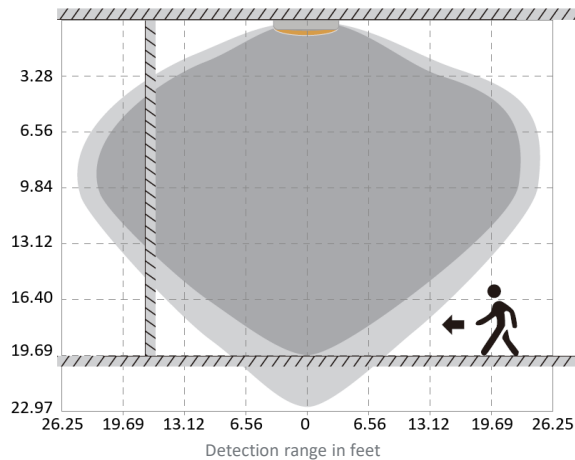


Input voltage	10-15V
Working mode	1-10V step dimming
Operating temperature	-35°C to +60°C
Mounting height	20ft Max
Detection area	10-23ft
Detection angle	360°

Factory setting: detection area 100 · hold time 5s · stand-by period 0s · stand-by dim level 10% · daylight sensor disabled.

Sensor Parameters

Sensitivity Setting	25%/50%/50%
Hold time	5s/30s/1min/3min/5min/10min/20min/30min
Stand-by DIM Level	10%/20%/30%/50%
Stand-by Period	0s/10s/30s/1min/5min/10min/30min/60min/+∞
Daylight Sensor	2lux/10lux/30lux/50lux/80lux/120lux/200lux/ Disable



Photometric Data

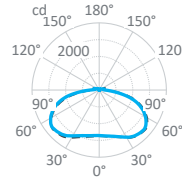
Lumen Estimate Adjustment Factors

3000K × 0.94 3500K × 0.97 4000K × 1

AE-OD-GR-70W-30K/40K/50K-G-TCP-CA

70W · 155°

	Wattage	69.4W	0-20°	536.23	6.10
	CCT	4000K	0-40°	2312.66	26.32
	Distribution	155°	0-60°	5240.05	59.63
			0-80°	7834.75	89.15
			0-90°	8333.33	94.83
			0-180°	8788.09	100.00



DISTANCE CENTER Fc	BEAM WIDTH
3.3ft 125	32.3ft 19.5ft
6.7ft 30.2	65.6ft 39.5ft
10.0ft 13.6	97.9ft 59.0ft
13.3ft 7.67	130.2ft 78.4ft
16.7ft 4.87	163.5ft 98.5ft
20.0ft 3.39	195.8ft 118.0ft
Vert. spread	156.9°
Horiz. spread	142.5°

DLC Qualified Models

DLC	PRODUCT ID	MODEL NUMBER	CATEGORY	CLASS
5.1	S-0NV9M8	AE-OD-GR-40W-30K/40K/50K-G-TCP-CA-[Blank;(PC),(BT),(BTP)]	Outdoor	Premium
5.1	S-0UDVSJ	AE-OD-GR-70W-30K/40K/50K-C-TCP-[Blank;(PC),(BT),(BTP)]	Outdoor	Premium
5.1	S-NDO6T0	AE-OD-GR-70W-30K/40K/50K-G-TCP-CA-[Blank;(PC),(BT),(BTP)]	Outdoor	Premium

Design Lights Consortium® (DLC) qualified product. Not all versions may be DLC qualified; check the DLC Qualified Products List at www.designlights.org/QPL.