

aeralux



GENESYS AREA LIGHT FIXTURE PORTFOLIO

# GENESYS



Select microwave motion sensor, or even photocell cap enhancing your fixture's abilities.



Choose from various possible mounting brackets such as the direct bracket, slip fitter or yoke mount.



Sleek heatsink design to enable high performance LPW to push the limits of potential of energy savings.



Constructed from aluminum die-cast for superior structural strength, coupled with a heat sink designed directly into the fixture's housing allows for enhanced thermal heat dissipation using no additional mechanical components.

## Specification

AE-OD-GY	-100	UV	-D	-40	-T2	-A	-BK
FIXTURE FAMILY	POWER	VOLTAGE	CONTROLS	CCT	DISTRIBUTION	MOUNTING	FINISH
AE-OD-GY GENESYS Series Outdoor Area Light Fixture	-100 100W= 13,500 lumens	-UV 100-277Vac input voltage range	-D 0-10V external dimming down to 10%	-40 4000K CCT	-T2 Type 2	-A Slip Fitter	-BK Black finish
	-150 150W= 20,250 lumens			-50 5000K CCT	-T3N Type 3 forward	-B Direct Bracket	-BZ Bronze finish
		-T3L Type 3 left					
	-T3R Type 3 right						
-200 200W= 27,000 lumens	-HV 277-480Vac input voltage range	-P Photocontrol daylight sensor	-57 5700K CCT	-T4 Type 4	-C Trunnion	-AL Aluminum (RAL9006) powder coat finish*	
-300W 300W= 40,500 lumens				-M Microwave controller *Only for 120-277V	-T5 Type 5		-D No Mounting

- What's included:
- LED area light fixture
  - 2FT SJOW power cord and dimming wires
  - Socket base and shorting cap
  - 20KV lighting arrester

## Mounting & Accessory

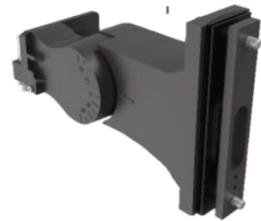


### SLIP FITTER (SF)

Easy to install slip fitter accommodates pole sizes up to 2.5" in diameter.

**AE-OD-RZ-SF-XX**

(Bronze, Black, or inquire about custom RAL finish)



### DIRECT BRACKET (DI)

Easy to install direct bracket accommodates square or round pole shapes.

**AE-OD-RZ-DI-XX**

**AE-OD-RZ-DI-UNV-XX**

(Bronze, Black, or inquire about custom RAL finish)



### YOKE MOUNT (YM)

Easy to install yoke mount bracket for flat surface installations.

**AE-OD-RZ-YM-XX**

(Bronze, Black, or inquire about custom RAL finish)



### PHOTOCELL

Photocell daylight sensor plugs directly into the socket base to provide enhanced lighting controls and energy saving

**AE-OD-RZ-PHOTOCELL-UV (120-277V)**

**AE-OD-RZ-PHOTOCELL-HV (277-480V)**

## Distribution

### TYPE 2 (T2)

Used for wide walkways, as well as other narrow areas.



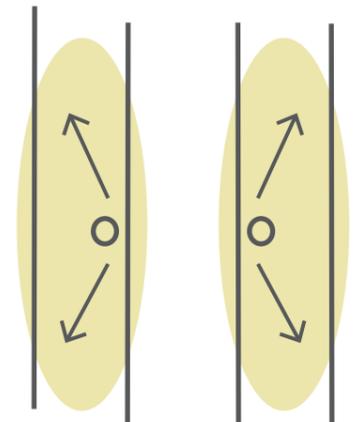
### TYPE 3 FORWARD THROW (T3N)

Used for wide walkways, as well as other narrow areas.



### TYPE 3 LEFT THROW and RIGHT THROW (T3L/T3R)

Designed for roadway and parking lighting. Projects outwards to fill area. Optics rotated left/right.



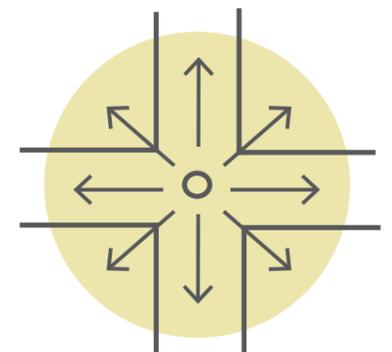
### TYPE 4 (T4)

Semicircular lighting designed to illuminate the sides of buildings and walls.



### TYPE 5 (T5)

Circular distribution with the same intensity at all angles.



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