

## AREA LIGHT AR Series



Say goodbye to the clunky shoebox. The LED Slim Area Light (AR Series) delivers class-leading efficacy in a lightweight design that can be effortlessly applied to new and retrofit outdoor projects. Offered in lumen packages ranging from 7,700 lm to over 30,000 lm, the AR Series achieves up to 129 lumens per watt while providing significant long-term energy and maintenance cost savings.



### Equivalents

WATTAGE	REPLACEMENT
60W	150W MH
100W	250W MH
140W	400W MH
210W	750W MH
280W	1,000W MH

### Features

- 480V across the entire family for locations with high voltage equipment
- 3-pin standard photocell or 7-pin receptacle for control modules (controls ready)
- Programmable motion sensor with integral photocell option available

### Aesthetic/Form Factor

Provides enough architectural form in deference to past Area fixtures with all the performance and features that modern LED technology brings.

### Applications

WATTAGE	DESCRIPTION
60W	Ideal for pedestrian applications, walkways, and lower pole mounting heights, 12'-18'
100W	Some pedestrian applications, also lower mounted parking lots, 18'-25' poles
140W	Most common parking lot and general area, typical heights 20'-30'
210W	Parking lots and general area, typical mounting heights 25'-35'
280W	Parking lots and general area, typical mounting heights 30'-45'

### LED Distribution Types

PICTURE	TYPE	DESCRIPTION
	TYPE 2	Elliptical pattern to light narrow linear road or path
	TYPE 3	Wider Elliptical pattern for perimeter lighting and wider roads or paths
	TYPE 4 (FORWARD THROW)	Perimeter lighting pushing light into the interior, also good for symmetrical area lighting when placed back to back (180°)
	TYPE 5	General symmetric area pattern, usually in the middle of the target area

### Mountings

Standard arm mounts on side of a pole, slip-fitter for tennons/bullhorns on top of poles or trunnion for flat surfaces

