

# Area Light

## Features:

- The one piece die-cast aluminum housing with UV resistant polycarbonate optical lens, outstanding corrosion protection
- Voltage is 120-277V & 347/480V
- Suitable for mounting heights ranging from 18-36' in area lighting applications
- Lumen output from 13000-39000lm with efficacy up to 130lm/W
- Round pole and square pole mounting, direct wall mounting, slip fitter mounting options available
- Long lasting with lifespan 50,000 hrs
- Fixtures are IP66 rated and suitable for use in ambient from -40°C to 45 °C (-40°F to 113°F)
- Various distribution patterns including Type III and Type
- DLC listed as Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

## Applications:

- Auto dealerships
- Parking lots
- Campuses
- Walkways/Roadways
- Façade Lighting
- Other public areas



Arm Mount  
4" and 5" Square and Round poles



Slip fitter Mount



Wall Mount

## Specifications:

	MESTER	MESTER	MESTER	MESTER
<b>Model Number</b>	AL150W27V50KYYYYT3	AL200W27V50KYYYYT3	AL250W27V50K[BDWSG]	AL300W[27V48V]50K[BDWSG]
<b>Lumen Output</b>	20,000 lm	24,500 lm	33,000 lm	38,000 lm
<b>Input Wattage</b>	150w	200w	250w	300w
<b>Efficacy</b>	133 lm/W	123 lm/W	132 lm/W	127 lm/W
<b>CRI</b>	70	70	70	70
<b>CCT</b>	5,000 k	5,000 k	5,000 k	5,000 k
<b>Power Factor</b>	0.9	0.9	0.9	0.9
<b>THD</b>	6 %	7 %	7 %	6 %
<b>Warranty</b>	5 YEARS	5 YEARS	5 YEARS	5 YEARS

