

LED Mini Area Lighter



SSL-MAL	Segment	Wattage Range	Lumen Range
	Commercial & Industrial	Selectable Wattage	3,640-7,800lm

Features

- Autonomous dusk to dawn area lighter with superior Nema photo cell.
- Pressure Die Cast Aluminum Body with Operating temperature range of -40 °C - +40 °C.
- Field Selectable CCT (3000K, 4000K & 5000K) & Wattage (28W, 40W & 60W) along with Auto Sensing 120 – 347V Driver.
- Superior efficacy of ≥ 130 lm / W, Impact Resistant premium grade PC Lens designed for Type V light distribution.



Specifications

Housing:

Aluminum alloy pressure die casted housing & control gear box in grey finish for better heat dissipation and aesthetic appeal.

Optics:

Impact & UV Resistant PC Lens, precisely designed for Type V light distribution.

Mounting:

Suitable for wall mount and pole mount with optional mounting arm kit

Driver:

Auto Sensing 120 – 347V Driver with Operating temperature range of -40 °C - +40 °C

LED:

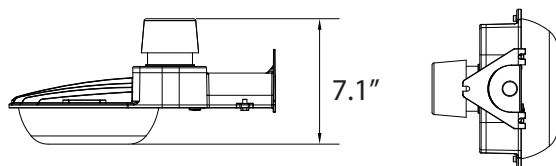
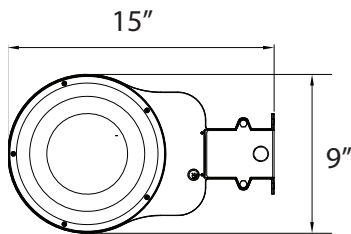
Field Selectable CCT of 3000K, 4000K & 5000K. Efficacy of ≥ 130 lm/w.

Controls:

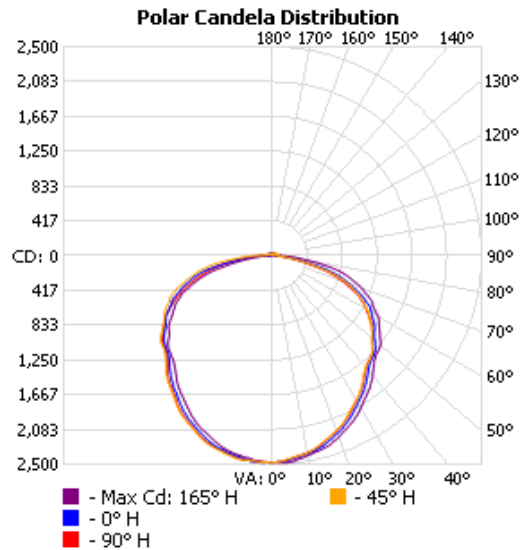
Nema Photo Cell for Dusk to Dawn Auto Operation. Shorting Cap can be ordered separately, if Photo Cell is not required.



Dimensional Drawing



Polar Candela



Applications



Barn



Agricultural



Outbuildings

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Ordering Information Example: SSL-MAL/60M/MW/MK/120-347V/PC/GR

Family Name	Fixture Type	Wattage	CCT (Kelvin)	Voltage	Diffuser	Finish	Accessories
SSL (Solid state lighting)	MAL (Mini area lighter)	60M/MW (Max. 60W, Selectable Wattage)	MK (Selectable Kelvin/ CCT)	120-347V	PC (Polycarbonate)	GR (Grey)	SSL-MAL/90D/ARM

Product Information

Ordering Code	DLC Premium	Model Number	Wattage (W)	Input Voltage (V)	Hour Rating	Initial Delivered Lumens (lumen)	CCT (K)	CRI	Wet Location	Case QTY.
3680321	Y	SSL-MAL/60M/MW/MK/120-347V/PC/GR	60-40-28	120-347	50,000	7800-5200-3640	30-40-50	≥70	Yes	1
3660206	-	SSL-MAL/90D/ARM	90 Degree mounting arm c/w bracket							

Accessories

SSL-MAL/90D/ARM



DLC Certification

Ordering #	Model Number	Primary Use	DLC Standard	DLC Premium
3680321	SSL-MAL/60M/MW/MK/120-347V/PC/GR	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires	-	S-PWG3NF