

Projet:	Type:	Qté:
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Area Light 500W photocell included 500-450-400W 120-347V 5700K

The SpecLite Area Light can replace your Metal Halide (MH) and High-Pressure Sodium (HPS) bulbs up to 1000W, saving up to 75% on energy costs. It is available with four installation brackets to fit any situation. Equipped with a built-in photocell sensor and three selectable wattages via dip switch, it is also ready to accommodate an optional motion sensor, compatible with our universal remote for all our indoor and outdoor products. The SpecLite Area Light floodlight is specifically designed to replace existing MH or HPS lighting, increase brightness, and reduce maintenance costs, all at a competitive price. Ideal for parking lots, outdoor spaces, and industrial areas, it ensures optimal performance and significant reductions in energy and maintenance costs. You'll appreciate its easy installation, and your clients will be impressed by its energy efficiency.



CARACTERISTICS

- Uniform Lighting: The Type-3M lens provides even light distribution for large areas. Other lens types (I, II, IV, V, and asymmetrical) are available to meet specific needs.
- Sensor: Equipped with a 3-pin twist-lock photocell to adjust lighting based on ambient light, this fixture is also compatible with a Zhaga occupancy sensor to further reduce energy consumption.
- DLC Premium Certification: Ensures maximum eligibility for subsidies, optimizing return on investment.
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NOMENCLATURE

SERIE	BEAM ANGLE	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
AL	3M	C	R	F	6	500	M	P	SS
Area light	type3M	clear	bronze	120-347V	5700K	500-450-400W	motion base	twist lock photo	SS

PHOTOMETRIC SPECIFICATIONS

LUMENS	70,000
CCT	5700K
ANGLE	T3
C.R.I.	82
DIMMABLE	0-10V DC
PHOTOCELL	Twist Lock Photocell
SENSOR	Motion Sensor Receptacle
LUMEN MAINTENANCE L70	50,000 hrs
LED TYPE	SMD 2835
LED QTY	592
LED VOLTAGE	DC 180-260V
LED MAX CURRENT	1.2A
FLICKER	Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Die casting Aluminium
HOUSING FINISH	Bronze
LENS MATERIAL	Polycarbonate
LENS FINISH	Clear

ELECTRICAL SPECIFICATIONS

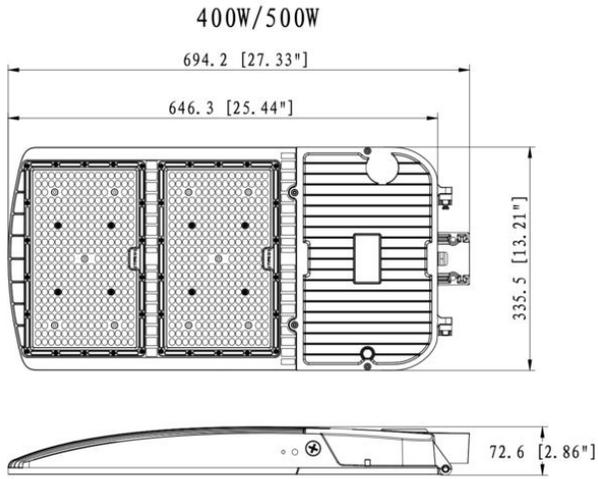
REAL POWER	500 W
VOLTAGE	120-347V
EFFICIENCY	140 lm/w
POWER FACTOR	91 %
T.H.D	16.5 %
FREQUENCY	50/60Hz

CERTIFICATIONS

REGULATORY LISTING	cUL
EFFICIENCY LISTING	DLC Premium
DLC ID	S-HTRF32
FCC	
BARCODE	882110008219
ENVIRONMENTAL	IP65
IK PROTECTION	IK08
SURGE PROTECTION WITH GROUNDING	10KV
SURGE PROTECTION WITHOUT GROUNDING	6KV

WEIGHT	8.90 KG
OPERATING TEMP.	-40°C ~ 45°C
APPLICATION	Outdoor
INSTALLATION	Wall & Poll Mount
CABLE LENGTH	3'

DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
82.00 cm X 38.50 cm X 14.50 cm	N/A	N/A	9.50 kg	21 
32 1/4" X 15 1/8" X 5 3/4"			20.94 lbs	

PRODUCTS IMAGES



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