

PROJECT	
AGENT	DATE
TYPE	QUANTITY

ver.022415

LumenPros

LIGHTING & ENERGY SERVICES

LED AREA LIGHT

150W / 200W / 250W /300W



The New, high efficiency LumenPro LED AREA LIGHT FIXTURES Series work great for parking lots, highways City Squares, Municipal and Industrial applications and are available in four wattages:150W, 200W, 250W, and 300W. LAF Series feature Osram LED Chips and PHILIPS ADVANCE drivers. Efficiency up to 125 lumen's per watt and the fixtures are IP66 for wet locations.

Mounting options include Extrusion Arm and Slip Fitter. Options include photocell, motion sensor and coming soon, a surveillance camera

SPECIFICATIONS

Construction:	Rugged Die Cast Aluminum
Power: (actual measure power)	150w / 200w / 250w / 300w (146w) / (201w) / (255w) / (292w)
Voltage: Input voltage Power Factor Surge Protection:	100-277VAC / 347-480VAC 50/60HZ >0.95 10KV / 10KA
LED:	Cree XPG3
Driver:	Philips Advance
Lamp Life:	L90 / 100,000 hrs
Dimmable:	0-10v
Lumens:	18,750-37,500
Color Temperature:	3000k / 4000k / 5000k
Finish:	Dark Bronze, Black, White, Aluminum
Certifications:	UL / DLC Premium / Dark Sky
Ratings:	IP66 / IK08 / 3G vibration
Warranty:	10 Years



Extrusion Arm

Slip Fitter



Bracket Mount

DIMENSION

600mm x 500mm x 100mm
23.62" x19.68" x 3.93"

OPTIONAL EQUIPMENT

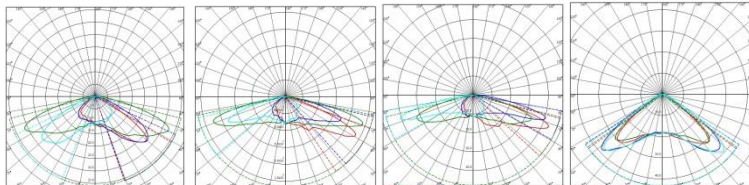
Photocell
Motion Sensor
Surveillance Camera

PHOTOMETRIC PERFORMANCE

LUMINOUS FLUX:
150W - 18,750 LM @ 5000K
200W - 25,000 LM @ 5000K
250W - 31,250 LM @ 5000K
300W - 37,500 LM @ 5000K

WEIGHT

150W - 18 KG / 40 LBS
200W - 18 KG / 40 LBS
250W - 18 KG / 40 LBS
300W - 18 KG / 40 LBS



2M

3M

4M

5M

Model	Wattage	Voltage	CCT	Optic	Color	Mounting	Options
LAF							
LED Area Fixture	150 200 250 300	1 - 100-277v 2 - 347-480v	3- 3000K 4- 4000K 5- 5000K	2M 3M 4M 5M	DB- Dark Bronze A - Aluminum W - White B - Black	BR-Bracket EA-Extrusion Arm SF - Slip Fitter	PC-photocell MC-motion sensor SC-surveillance cam