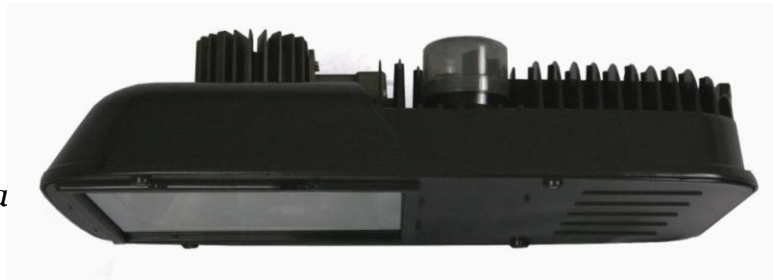


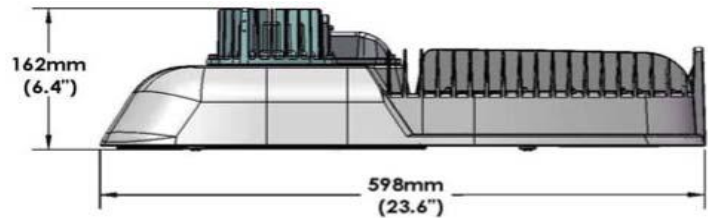
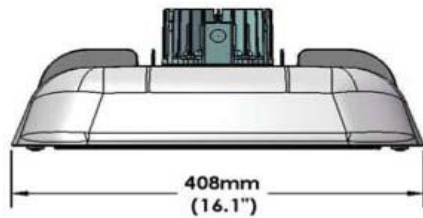
LONA

The Lona Parking Luminaire featuring Light Emitting Plasma



- ✓ 20,000 Source Lumens
- ✓ Long Life – 50,000 hours
- ✓ Color Rendering of 75 CRI
- ✓ Compact Emitting Area
- ✓ Forward Directional Output
- ✓ Dimmable to 20%
- ✓ Rapid Start
- ✓ Digital or Analog Controllability

An ideal lighting fixture for parking lots and other high illuminance applications. Replaces 400W metal halide and HPS, 1000W mercury vapor, and 1500W incandescent lighting fixtures without the need for new poles or changed spacing. The head is a fixed position; the body features a New modern design; and the electrical components are IP67 rated.





Part Description	Lona Parking
Length	598mm/23.6"
Width	408mm/16.1"
Weight	34 lbs
Operating Temperature	-40 to 45 [↑] °C
Wind Load EPA	1.1 ft ²
Rated Average Life	50,000 hours
Source Lumens	23,000 lumens
Fixture Lumens	20,000 lumens
Voltage	100-277V, 277-480V
Typical Turn-On Time	45 seconds
CCT	5,500K
CRI	75
Dimming Range	20-100%
Nominal AC Power	295 watts @208V
Current @ 120v	<2.6A
Current @277v	<1.1A
Current @ 480v	<0.65A
Power Factor	0.99

Compliance Testing	
Safety, Lamp (US)	UL1029
Safety, Lamp (EU)	EN61347-1:2008 EN60347-2-9:2009
Safety, Fixture (US)	Pending CSA
Photometric, Lamp and Fixture	IESNA LM-79
EMC	CISPR22/FCC Part 18 Class A
Materials, Lamp	RoHS

Mounts:	20-30 ft high
Lens:	Tempered Glass
Housing:	Aluminum, Powder Coated

Fixture	Source	Reflector	Length	Lens	Voltage	Color	Option
LON	411 ¹ <small>(23000 Lumens 75 CRI)</small> 412 <small>(17000 lumens 95 CRI, 30000 hrs)</small> 321 <small>(16000 lumens 75 CRI)</small> 251 <small>(14000 lumens 75 CRI)</small>	T3 <small>(TYPE III)</small>	S <small>(Short)</small>	C <small>(Clear)</small>	1 ¹ <small>(100-277 VAC)</small> 2 <small>(277-480 VAC)</small>	GY ¹ <small>(Gray)</small> BL <small>(Black)</small> BZ <small>(Bronze)</small> WH <small>(White)</small> GR <small>(Green)</small> XX <small>(Custom)</small>	00 ¹ <small>(No Options)</small> SF <small>(Single Fuse)</small> DF <small>(Double Fuse)</small> YY <small>(Custom Controls)</small>



Notes:
1. Standard Components. If not specified, default option.

Units are built standard with NEMA Twist-Lock Receptacle.

Source		Reflector		Length	Glass	Voltage	Color		Options					
L	O	N	4	1	1	T	3	S	C	1	G	Y	0	0

Accessories

SLOT PN	Description
1000031	Photo-control, 105-305VAC, 1800VA, Locking Type
1000284	Photo-control, 480VAC, Locking Type
1000282	Photo-control, Shorting Cap, Locking Type

SLOT PN	Description
1000091	Power Cord, SJTOW, 18/3, 105 °C, NEMA 6-15P, 12 ft
1000092	Power Cord, SJTOW, 18/3, 105 °C, NEMA 5-15P, 8 ft
1000267	Power Cord, SJTOW, 18/3, 105 °C, NEMA L5-15P, 12 ft