



# Lumen Selectable Eagle Series

2nd Generation LED Area Light



## PROJECT INFORMATION

JOB NAME	
FIXTURE TYPE	Eagle Series
CATALOG NUMBER	SLPSS
APPROVED BY	

## SPECIFICATIONS

### Construction:

Designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life. The die cast aluminum housing utilizes external airflow fins allow for greater heat dissipation. The easy access driver compartment is a thermally independent compartment, separate from LED generated heat, for cooler operation and longer driver life.

### Optics:

Atlas Eagle fixtures utilize precision engineered individual lenses for maximum light intensity. The lens is made of optical grade acrylic. Advanced one piece optic board engineered for maximum light intensity. Types II, V and Forward Throw distributions are available. Types II and Forward Throw optics are rotatable allowing for optimal placement of the fixtures on the perimeter of any layout.

### Selectable Lumens:

Atlas Eagle selectable area lights are quick and easy to select and set up. Selectable lumens range in 6,000 / 8,000 / 12,000.

### Thermal Management:

Atlas Eagle fixtures are designed as a complete system to optimize LED life and light output. The thermal stacking heat removal technology extracts heat from within the housing moving it away from LEDs and components. The lower temperatures result in long LED life (200,000+ hrs<sup>1</sup>) and component life and also allows for higher light output.

### Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities. *See chart on other next page for qualifying products.*

**AC Input:** 120/208/240/277V 347/480V

### Driver:

Constant current, 120-277 VAC, 50-60 Hz  
High Efficiency – min. 88%  
O-State Power: 0 Watts  
0-10V dimming

### LEDs:

Available in 4000K, 4500K and 5000K, CCT

### Reduced Glare:

Positioning of the LED modules within the housing result in light directed to desired locations and reduces offensive light.

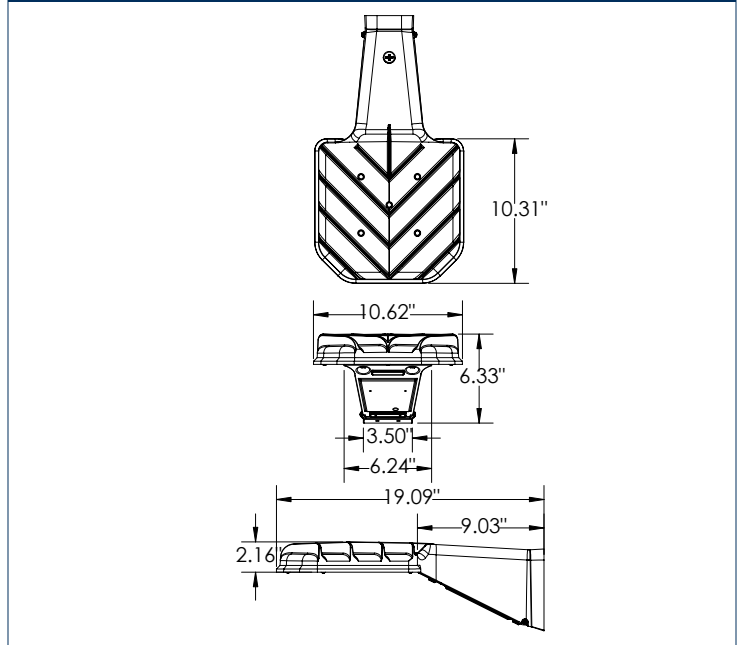
### Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80.

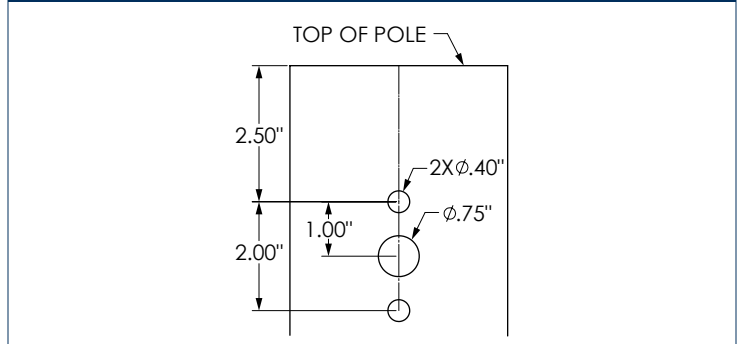
**Warranty:** Five-year limited warranty



## DIMENSIONS



## DRILL PATTERN



For round poles **500-SLPMRPA** is required.

Rebates and Incentives are available in many areas.  
Contact an Atlas Representative for more information.

<sup>1</sup>LED Life Span Based Upon LM-80 Test Results



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## ORDERING INFORMATION

SLPS	S	6-12L	T2	4K				
PRODUCT SERIES	SELECTABLE	LUMEN PACKAGE	DISTRIBUTION	COLOR TEMP.	VOLTAGE	COLOR RENDERING	FIXTURE COLOR	OPTIONS
SLPS = Eagle Series Area Light	S = Selectable	6-12L = 6,000, 8,000, 12,000 Lumens Selectable	T2 = Type 2 T5 = Type 5 FT = Forward Throw T2L = Type 2 Rotated Left FTL = Forward Throw Rotated Left T2R = Type 2 Rotated Right FTR = Forward Throw Rotated Right	4K = 4000K 45K = 4500K 5K = 5000K	Blank = 120-277 4 = 347/480	Blank = 70CRI	Blank = Bronze BK = Black SL = Silver WT = White	PR = 7 Pin Photocell Receptacle SP = Surge Protection ALB = Airlink Blue Controls

## PERFORMANCE DATA

LUMEN PACKAGE	DISTRIBUTION	CRI	4000K CCT		4500K CCT		5000K CCT		WATTAGE
			DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	
6L-12L	T2	70	6,036	143	6,036	143	6,036	143	42
	FT	70	5,899	140	5,859	139	5,859	139	
	T5	70	5,812	138	5,812	138	5,812	138	
	T2	70	8,946	142	8,946	142	8,946	142	63
	FT	70	8,743	138	8,684	137	8,684	137	
	T5	70	8,614	136	8,614	136	8,614	136	
	T2	70	11,755	137	11,755	137	11,755	137	86
	FT	70	11,488	134	11,410	133	11,410	133	
	T5	70	11,319	132	11,319	132	11,319	132	

## DLC PRODUCT INFORMATION

UNIT	DISTRIBUTION	4000K CCT		4500K CCT		5000K CCT	
		DLC PRODUCT ID	CLASSIFICATION	DLC PRODUCT ID	CLASSIFICATION	DLC PRODUCT ID	CLASSIFICATION
6L-12L	T2	PCW6I3LZ	Standard	P087LQQG	Standard	P5WGHW42	Standard
	FT	PND4LNM1	Standard	PB5NA8JN	Standard	PENRJG85	Standard
	T5	PQAWJSQJ	Standard	P476XOX4	Standard	PPIJHSF5	Standard