

# shinetoos<sup>®</sup>

The Future Shines Brighter Together



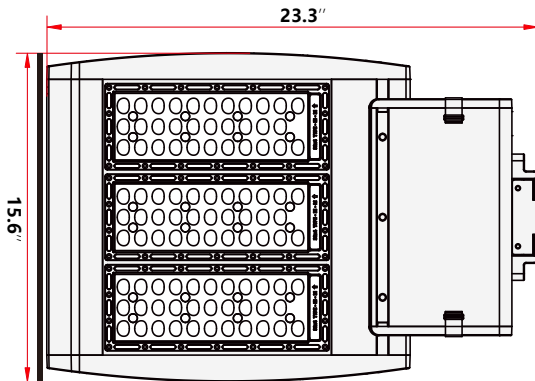
## LED AREA LIGHTS

70W, 100W, 150W, 200W, 240W, 300W

### APPLICATIONS

- Parking Lots
- Tennis Courts
- Roadways
- Industrial Complexes.etc
- Large Areas

### DIMENSION & WEIGHT



**FIXTURE WEIGHT : 24.94 lbs**

**Shinetoos Lighting USA LLC**

Add: 708-710 Armstrong Dr., Buffalo Grove, IL 60089  
Ph: (224) 567-8070 M: (847) 899-1678  
Email: Sales@shine2sportslighting.com

## PHOTOMETRICS

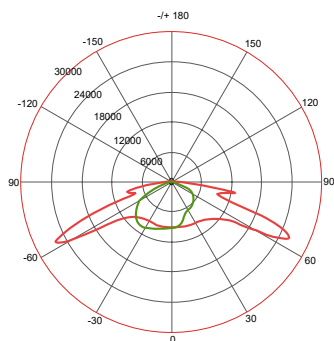


Chart 2: Isocandela Plot  
AVERAGE BEAM ANGLE(50%): 140.8 DEG

■ C0/180, 165.5  
■ C90/270, 116.1

**TYPE III**

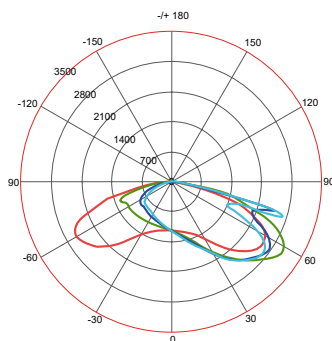


Chart 2: Isocandela Plot  
AVERAGE BEAM ANGLE(50%): 104.0 DEG

■ C0/180, 159.6  
■ C30/210, 55.6  
■ C60/240, 63.2  
■ C90/270, 137.6

**TYPE IV**

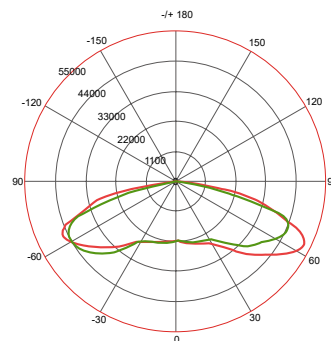


Chart 2: Isocandela Plot  
AVERAGE BEAM ANGLE(50%): 162.0 DEG

■ C0/180, 165.7  
■ C90/270, 158.3

**TYPE V**

## ORDERING INFORMATION

EXAMPLE PART #: ST-LAL - 70 - CREE - MOONS - 3K-3000K - 70 - 100/277V

ST-LAL		CREE	MOONS			
SERIES	WATTS	LED LIGHT SOURCE	DRIVER	CCT	CRI	INPUT POWER
ST-LAL	70	CREE	MOONS	3K-3000k	70	100-277V
	100			4K-4000k	80	180-528V (Optional)
	150			5K-5000k	90	
	200			5.7K-5700k		
	240			6.5K-6500k		
	300					

## SPECIFICATIONS

Beam Angle | TYPE III / TYPE IV / TYPE V

Lumen Output | 9,800LM / 14,000LM / 21,000LM  
28,000LM / 33,600LM / 42,000LM

OPERATING TEMPERATURE | -104°F to 122°F

IP RATING | IP 65

LIFE TIME | 50,000hours

## LISTINGS

ETL Listed

DLC Listed

## Other Details

Fixture Material | Aluminum

Mounting | Slip Fitter / Yoke Mounting  
Arm Mounting / Trunnion

Color | Bronze / White / Black

Warranty | 5 years

Maintenace | Toolless design

**SPARE PARTS** (Order accessories as separate part number from your Fixture Model No.)

---



Arm Mounting-1

**A**



Arm Mounting-2

**B**



Yoke Mounting

**C**



Slip Fitter

**D**



Trunion

**E**

**ADAPTERS** NOTE: We can customize different types adapters and arms.



Photocell



3PIN



7PIN



Motion Sensor