





#### **AMP INDUSTRIES**



### STREET LIGHT: SFLD20WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:20W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~90°C

Life Span:>50,000hrs

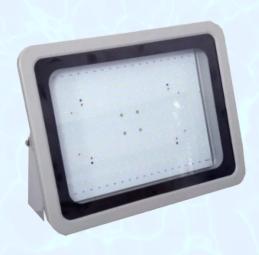
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### Information

Amp: 0.20A, P.F:> 0.9

Ta: 45 C, Tc: 90 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
3m	49.5lux 9.3lux	6
4m	28.2lux	39.5lux
5m	17.9lux	25.1lux
6m	12.5lux	17.5lux

### Applicable places





#### STREET LIGHT: SFLD30WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:30W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



#### Information

Amp: 0.30A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



# Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
4m	46.3lux	65.9lux
5m	29.9lux	41.9lux
6m	20.9lux	29.3lux
7m	15.3lux	21.4lux



#### **Product Other Design Option**



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#### **Applicable places**

Road lighting of express way, village, township roads, residential areas, parks and factory





**OPTIONAL** 







#### STREET LIGHT: SFLD40WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:40W

Rated Voltage:AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

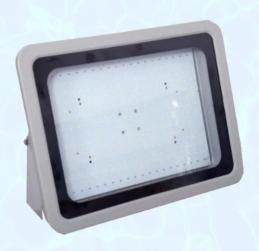
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **Information**

Amp: 0.40A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



Pole Height	Average Illuminance	Center Illuminance
4m	46.4lux	65.9lux
5m	30.2lux	42.3lux
6m	21.2lux	30.3lux
7m	16.1lux	22.3lux

## Applicable places





#### STREET LIGHT: SFLD50WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:50W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

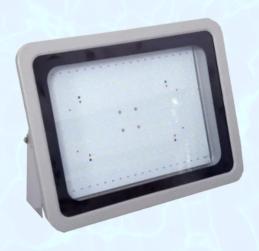
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **Information**

Amp: 0.50A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
4m	48.2lux	66.9lux
5m	31.2ux	43.2lux
6m	22.9lux	31.8lux
7m	16.8lux	22.9lux

### Applicable places





#### STREET LIGHT: SFLD60WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:60W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **Information**

 $Amp: 0.60A \ , P.F:>0.9$ 

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
5m	38.8lux	54.2lux
6m	26.4lux	38.7lux
7m	19.2lux	26.7lux
8m	14.4lux	20.9lux

## Applicable places





### STREET LIGHT: SFLD70WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:70W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

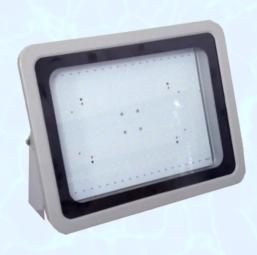
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **Information**

Amp: 0.70A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
5m	39.9lux	55.9lux
6m	27.9lux	39.8lux
7m	20.4lux	28.6lux
8m	15.7lux	22.3lux

### Applicable places





### STREET LIGHT: SFLD80WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:80W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

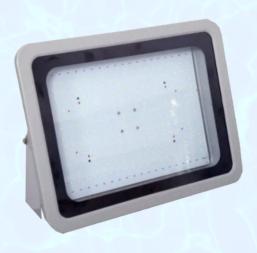
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **Information**

Amp: 0.80A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
5m	44.1lux	62.7lux
6m	31.2lux	43.9lux
7m	22.8lux	32.4lux
8m	17.7lux	24.1lux

## Applicable places





#### STREET LIGHT: SFLD90WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:90W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



### **♦** Information

Amp: 0.90A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India

## Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
6m	41.8lux	58.5lux
7m	30.4lux	42.9lux
8m	23.5lux	32.9lux
9m	18.5lux	25.9lux

### Applicable places





### STREET LIGHT: SFLD100WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:100W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



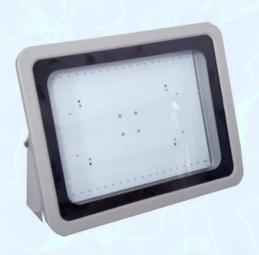
#### **Product Other Design Option**





**OPTIONAL** 





#### Information

Amp: 0.90A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

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Pole Height	Average Illuminance	Center Illuminance
6m	50.3lux	65.9lux
7m	37lux	51.8lux
8m	30.2lux	42.8lux
9m	25.4lux	37.1lux







#### STREET LIGHT: SFLD110WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:110W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



#### **Information**

Amp: 1.10A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



**Product Other Design Option** 



# Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
6m	47.1lux	65.9lux
7m	37lux	51.8lux
8m	30.2lux	42.8lux
9m	24.8lux	38.7lux



#### **Applicable places**

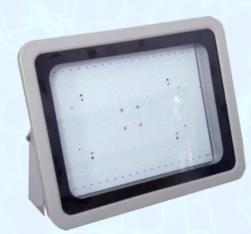
Road lighting of express way, village, township roads, residential areas, parks and factory





**OPTIONAL** 







#### STREET LIGHT: SFLD120WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:120W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

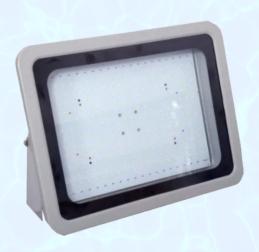
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **•** 1

#### **Information**

Amp: 1.20A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India

## Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
6m	47.1lux	65.9lux
7m	37lux	51.8lux
8m	30.2lux	42.8lux
9m	24.8lux	38.7lux

### Applicable places





### STREET LIGHT: SFLD150WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:150W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



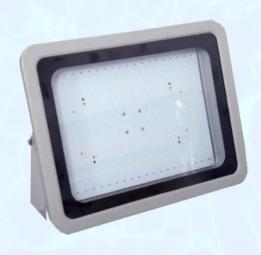
### **Product Other Design Option**





OPTIONAL





#### Information

Amp: 1.50A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
7m	48.2lux	67.4lux
8m	38.4lux	53.9lux
9m	29.8lux	41.6lux
10m	23.5lux	34.7lux







### STREET LIGHT: SFLD180WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:180W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



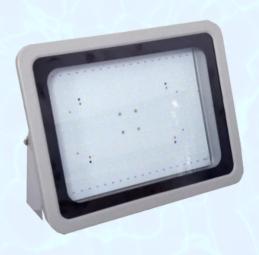
#### **Product Other Design Option**





OPTIONAL





#### Information

Amp: 1.80A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India

# Illuminance In Different Height Pole

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	Pole Height	Average Illuminance	Center Illuminance
	8m	47.1lux	65.9lux
	9m	37lux	51.8lux
	10m	30.2lux	42.8lux
	11m	24.8lux	38.7lux







### STREET LIGHT: SFLD200WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:200W

Rated Voltage:AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### Information

Amp: 2.0A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
8m	47.9lux	66.7lux
9m	37.4lux	52.6lux
10m	30.9lux	43.4lux
11m	25.6lux	39.2lux

## Applicable places





### STREET LIGHT: SFLD250WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:250W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

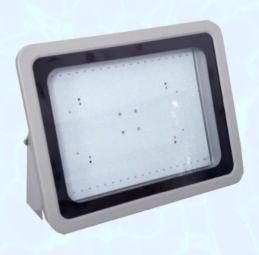
IP Grade:IP66

Installation Diameter:60mm

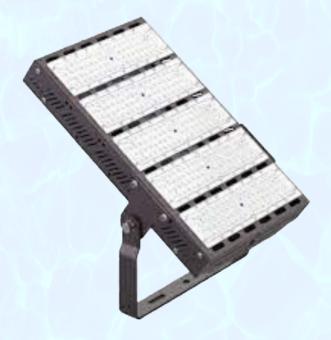


OPTIONAL





### Product Other Design Option



#### **Information**

Amp: 2.5A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India

## Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
8m	48.1lux	66.9lux
9m	38.2lux	52.8lux
10m	31.2lux	43.8lux
11m	25.8lux	39.7lux

## Applicable places





### STREET LIGHT: SFLD300WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:300W

Rated Voltage:AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm





**OPTIONAL** 





### **Product Other Design Option**



### Information

Amp: 3.0A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India

# **Illuminance In Different Height Pole**

Pole Height	Average Illuminance	Center Illuminance
9m	47.1lux	65.9lux
10m	37lux	51.8lux
11m	30.2lux	42.8lux
12m	24.8lux	38.7lux

### **Applicable places**





### STREET LIGHT: SFLD350WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:350W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



#### Information

Amp: 3.5A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



**Product Other Design Option** 



### Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
9m	47.3lux	66.7lux
10m	38.1lux	52.7lux
11m	32.8lux	43.6lux
12m	25.4lux	37.2lux



#### **Applicable places**

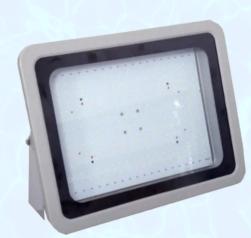
Road lighting of express way, village, township roads, residential areas, parks and factory





**OPTIONAL** 







### STREET LIGHT: SFLD400WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:400W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



### Information

Amp: 4.0A, P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class -I

Made in India

# Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
9m	46.1lux	64.9lux
10m	36.2lux	50.8lux
11m	28.2lux	40.8lux
12m	22.1lux	35.7lux

### Applicable places





### STREET LIGHT: SFLD450WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:450W

Rated Voltage: AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

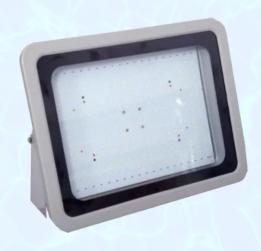
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



#### **Information**

Amp: 4.5 A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India



### Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
9m	46.2lux	64.2lux
10m	36.3lux	52.3lux
11m	29.9lux	41.9lux
12m	23.4lux	36.7lux

### Applicable places





#### STREET LIGHT: SFLD500WSLIM65-68



#### **Essential Parameter**

Light Source Type: Light control

Lamp Power:500W

Rated Voltage:AC100-240VAC 50/60Hz

LED Efficiency:130-145 Lm/W

Lamp Flux:>90lm/w~140lm/w

Beam Angle:130°\*60°

CCT:3000-6000K avaliable

Working Temperature:-40°C~70°C

Life Span:>50,000hrs

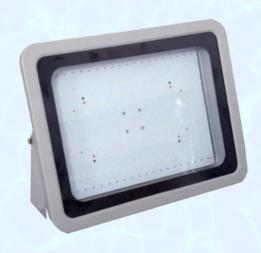
IP Grade:IP66

Installation Diameter:60mm



OPTIONAL





### Product Other Design Option



## Information

Amp: 5.0 A , P.F:> 0.9

Ta: 45 C, Tc: 75 C, Class-I

Made in India

# Illuminance In Different Height Pole

Pole Height	Average Illuminance	Center Illuminance
10m	48.2lux	67.9lux
11m	37.6lux	52.4lux
12m	30.9lux	43.1lux
13m	23.8lux	37.4lux

### Applicable places



KNOWN A is a professional manufacturer of LED lights and solar products. It combines product R & D, product manufacture and installation service in one.Our products include five hundred varieties and nine series, such as LED street lights,courtyard lights,lawn lights,un--derground lights,underwater lights,LED lights,wall lights,solar light,solar system and so on. With their good performances, high quality, energy saving and environmental protecting, the products are well sold in more than 7 domestic States and regions, such as U.P.,M.P.,BIHAR,RAJASTHAN,DELHI,etc.

We are a professional LED light manufacturer which focus on three parts: Solar Led Street Light, Building Decoration Lighting and Solar Power Generation. they are highly appreciated. We've got CE, TUV and ROHS certificates.

#### **Our Enterprise Mission**

We provide more energy-efficient, more environmentally friendly lighting to the world.

#### Our Goal

Let Indian use more energy-efficient,more environmentally friendly lighting, also let people of the word use our lighting products.

#### **Our Values**

Serve the customers-we bend ourselves to make all of our customers satisfy and help them to get success. Innovation-we pursue the innovation that is important to our customers and us. Meanwhile we promote it will be realized quickly and efficiently.

Honesty and Integrity-we uphold the trust, honesty and responsibility to the internal or external people. Win Win cooperation-we promote mutual understanding and value the diversity, treating our culture openly and fairly.





#### **AMP INDUSTRIES**

Plot No. 625, Phase 4, GDIC Estate, Naroda, Ahmedabad-382330, Gujarat

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