



DELTA LED STREET LIGHT



Excellent Heat Dissipation

The specially designed heat sink does not let dust easily collect, also allowing more air to flow through it, providing for greater heat dissipation and, in turn, improving the performance of a long-lasting, durable luminaire.



High Quality Driver

A combination of clever design and high-quality core electrical components, this specially designed driver creates roadway luminaires with long lifetimes and reduces the need for maintenance.



Corrosion Resistant

By adopting dedicated processing treatment on heat sink and other parts, the luminaire has excellent anti-corrosive and UV-resistance.

IP65

Robust, Protective Design

A robust, protective design gives this luminaire an IP of 65 and IK of 08 and the ability to handle harsh environments.



Quality Core Component

Excellent luminaire design to the core: starting with the LED packages themselves. These luminaires only use high quality COB packages from CITELED – chipsets that have great quality and long life as backed by LM-80 and TM-21 reports. Quality inside the luminaires that shines on the outside.



Complies with USA Certification

Approved by authorized laboratory for UL (USA and Canada) and NOM (Mexico).



SONARAY®

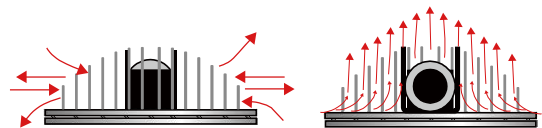
DELTA LED STREET LIGHT

Removable Daylight Sensor



EIS[®] Easy Interchangeable System

Structuring the heat sink into compartments with multi-directional heat dissipation fins will increase the total surface areas; greatly enhance efficiency to dissipate heat from the light, the air channels are designed to let air flow through the fins and take away the heat as well as to drain away dust and water from accumulating on the fixture effectively.

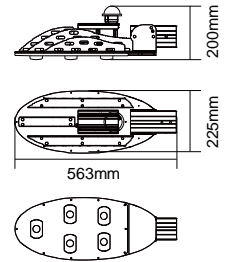


DELTA LED STREET LIGHT 60W/120W



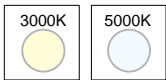
Specifications

Material: Aluminum
 Housing Color: Light Grey
 Driver: Built-in
 Input Voltage: AC100-277V~50/60Hz
 Power Factor: ≥ 0.9
 Beam Angle: 145°(H) × 65°(V)
 Operating Temperature: -25°C~+45°C, -13°F~+113°F
 Lifetime: $\geq 50,000$ hrs



CE cUL US IP65 IK08

Color Temperature



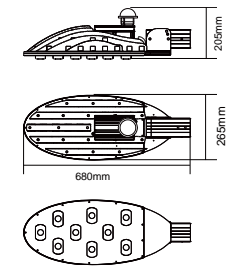
Model No.	Power	Luminous Flux	Luminous Efficacy	Color Temperature	CRI	Driver	Weight
	(W)	(lm)	(lm/W)	(K)	(Ra)		(kg/lb)
ST-3060A	60	5400	90	5000	≥ 80	With EIS	3.9/8.6

*Note: EIS Easy Interchangeable System



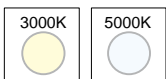
Specifications

Material: Aluminum
 Housing Color: Light Grey
 Driver: Built-in
 Input Voltage: AC100-277V~50/60Hz
 Power Factor: ≥ 0.9
 Beam Angle: 145°(H) × 65°(V)
 Operating Temperature: -25°C~+45°C, -13°F~+113°F
 Lifetime: $\geq 50,000$ hrs



CE cUL US IP65 IK08

Color Temperature



Model No.	Power	Luminous Flux	Luminous Efficacy	Color Temperature	CRI	Driver	Weight
	(W)	(lm)	(lm/W)	(K)	(Ra)		(kg/lb)
ST-3120A	120	10800	90	5000	≥ 80	With EIS	6.3/13.89

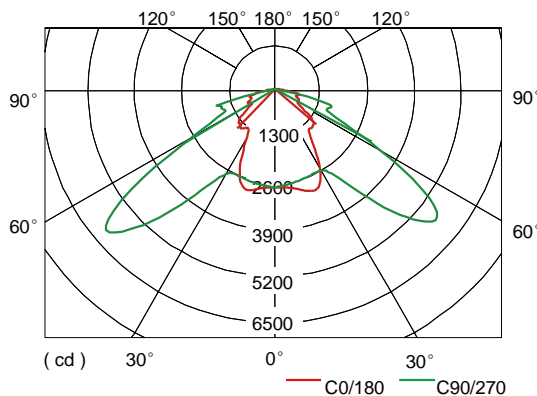
*Note: EIS Easy Interchangeable System

Other optional:

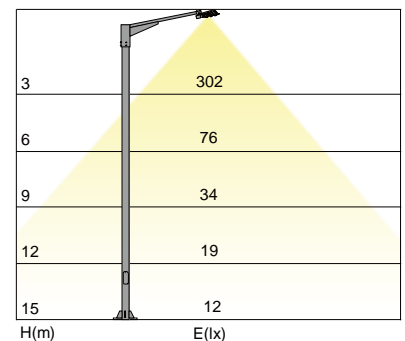


Model No.: ST-3090A
 Power: 90W
 Luminous Flux: 8100lm
 Luminous Efficacy: 90lm/W

Light Distribution Curve



Illuminance Distribution



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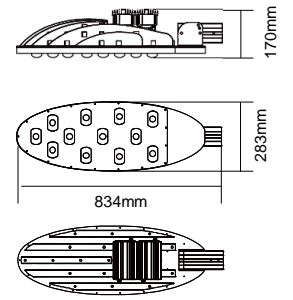


DELTA LED STREET LIGHT 200W



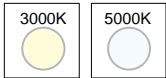
Specifications

Material: Aluminum
 Housing Color: Light Grey
 Driver: Built-in
 Input Voltage: AC100-277V~50/60Hz
 Power Factor: ≥ 0.9
 Beam Angle: 145°(H) × 65°(V)
 Operating Temperature: -25°C~+45°C, -13°F~+113°F
 Lifetime: $\geq 50,000$ hrs



CE cULus IP65 IK08

Color Temperature



Model No.	Power (W)	Luminous Flux (lm)	Luminous Efficacy (lm/W)	Color Temperature (K)	CRI (Ra)	Driver	Weight (kg/lb)
ST-3200A	200	18000	90	5000	≥ 80	With EIS	9.7/21.38

*Note: **EIS** Easy Interchangeable System

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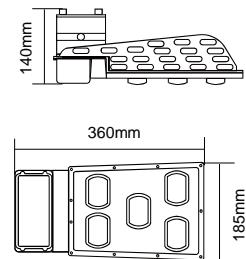
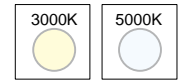
DELTA LED STREET LIGHT 60W



Specifications

Material: Aluminum
 Housing Color: Light Grey/ Bronze
 Driver: Built-in
 Input Voltage: AC100-277V~50/60Hz
 Power Factor: ≥ 0.9
 Beam Angle: 145°(H) × 65°(V)
 Operating Temperature: -25°C~+45°C, -13°F~+113°F
 Lifetime: $\geq 50,000$ hrs

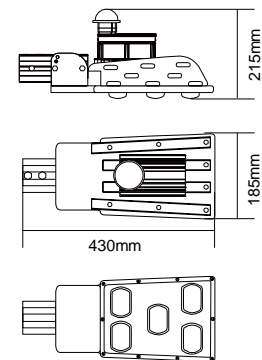
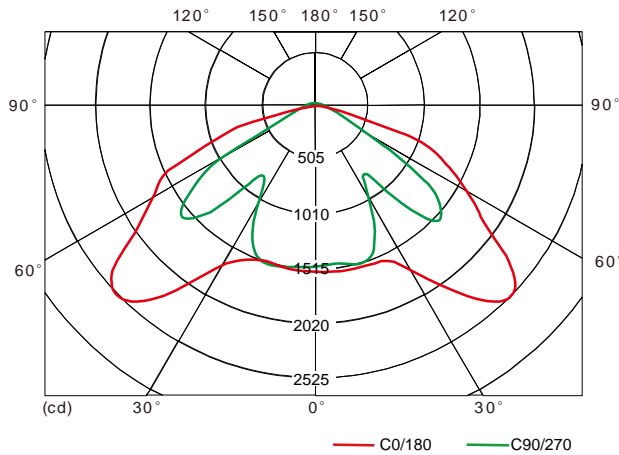
Color Temperature



Model No.	Power (W)	Luminous Flux (lm)	Luminous Efficacy (lm/W)	Color Temperature (K)	CRI (Ra)	Driver	Weight (kg/lb)
ST-2060	60	5340	89	5000	≥ 80	Standard	2.8/6.17
ST-2060A	60	5340	89	5000	≥ 80	With <i>EIS</i> [®]	3.9/8.6

*Note: *EIS*[®] Easy Interchangeable System

Light Distribution Curve



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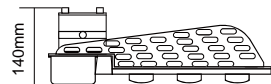
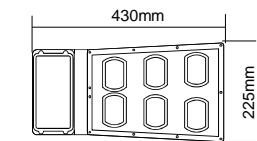
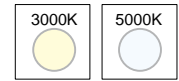
DELTA LED STREET LIGHT 120W



Specifications

Material: Aluminum
 Housing Color: Light Grey/ Bronze
 Driver: Built-in
 Input Voltage: AC100-277V~50/60Hz
 Power Factor: ≥ 0.9
 Beam Angle: 145°(H) \times 65°(V)
 Operating Temperature: -25°C~+45°C, -13°F~+113°F
 Lifetime: $\geq 50,000$ hrs

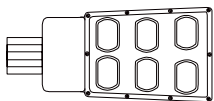
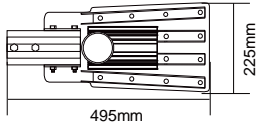
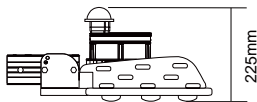
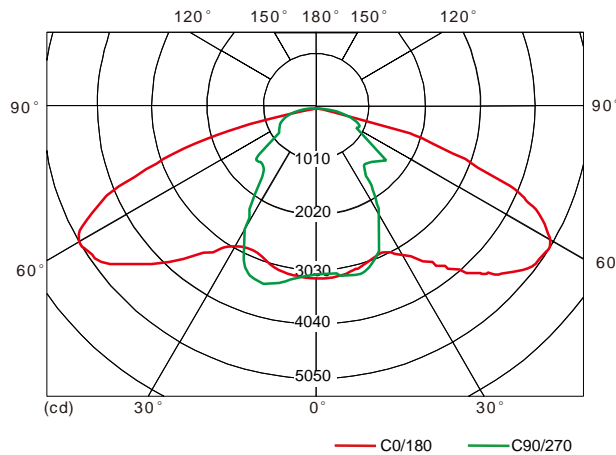
Color Temperature



Model No.	Power (W)	Luminous Flux (lm)	Luminous Efficacy (lm/W)	Color Temperature (K)	CRI (Ra)	Driver	Weight (kg/lb)
ST-2120	120	11040	92	5000	≥ 80	Standard	4/8.82
ST-2120A	120	11040	92	5000	≥ 80	With <i>EIS</i> [®]	5.2/11.46

*Note: *EIS*[®] Easy Interchangeable System

Light Distribution Curve



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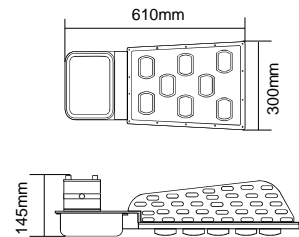
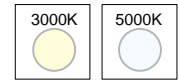
DELTA LED STREET LIGHT 200W



Specifications

Material: Aluminum
 Housing Color: Light Grey/ Bronze
 Driver: Built-in
 Input Voltage: AC100-277V~50/60Hz
 Power Factor: ≥ 0.9
 Beam Angle: $145^\circ(H) \times 65^\circ(V)$
 Operating Temperature: $-25^\circ\text{C} \sim +45^\circ\text{C}$, $-13^\circ\text{F} \sim +113^\circ\text{F}$
 Lifetime: $\geq 50,000\text{hrs}$

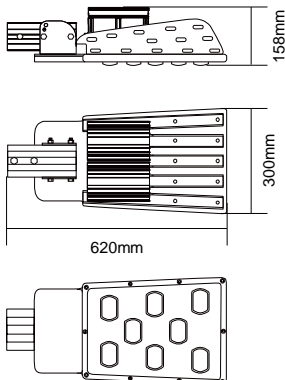
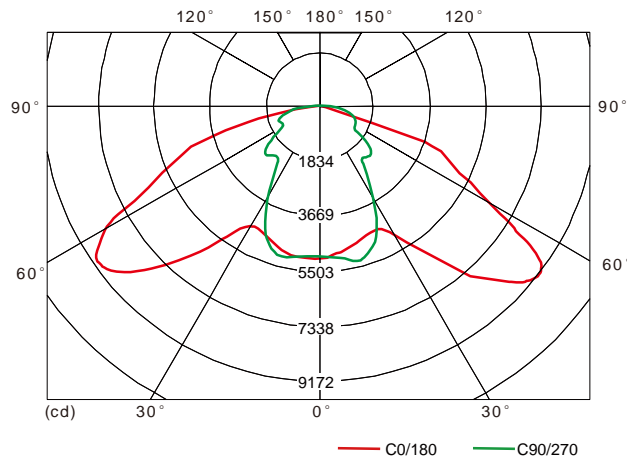
Color Temperature



Model No.	Power (W)	Luminous Flux (lm)	Luminous Efficacy (lm/W)	Color Temperature (K)	CRI (Ra)	Driver	Weight (kg/lb)
ST-2200	200	17200	86	5000	≥ 80	Standard	7/15.43
ST-2200A	200	17200	86	5000	≥ 80	With <i>EIS</i> [®]	8.1/17.86

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