

LED street light

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Input Voltage: 85-264VAC

Frequency Range: 47~63Hz

Working Voltage: 24VDC

LED Consumption: 112W

Power Supply Consumption: 20W

LED Luminous Efficiency $\geq 80 \text{lm/w}$

LED Initial Flux: 10,000lm ($T_j=25$)

LED Maintain Flux: 9,300lm ($T_j=60, T_a=25$)

Lamps Flux: 8,400lm ($T_j=60, T_a=25$)

Illumination (E) (Height=6m) $\geq 53 \text{ Lux}$ (Replace Sodium light of 132 Lux X)

(Height=8m) $\geq 30 \text{ Lux}$ (Replace Sodium light of 75 Lux)

(Height=10m) $\geq 18 \text{ Lux}$ (Replace sodium light of 45 Lux)

(Height=12m) $\geq 13 \text{ Lux}$ (Replace sodium light of 33 Lux)

Effective Illuminated Area (Height=6m): 20 x 8m

(Height=8m): 26 x 10m

(Height=10m): 33 x 13m

(Height=12m): 40 x 16m

Color Temperature Pure White: 5,000~7,000K; Warm White :3,000~4,000K

Color Index(CRI): Ra75

Light Source: BBE Emitter (1Watt)

Light Distribution Curve/Beam Pattern Asymmetric (Batwing)/ Rectangular Beam

Beam Angle: 120°; The Horizontal Axis: 110°; The Vertical Axis: 45° 140°; The Horizontal Axis:130°; The Vertical Axis: 45°

Working Humidity: 10%~90%

Storage Temperature: 10 ~85

Light Body& Lampshade: Aluminum Alloy and PC

The Dimensions (Units: mm) : 715(L) x 315(W) x 90(H)

Net Weight: 10 Kgs

IP Rating: IP65

Packing: 1 pc /Carton

Carton Size: 790 x 400 x 205 mm

Container Qty (pcs) 20Q: 385 pcs 40Q: 792 pcs, 40HQ: 936 pcs