

# Elf LED Street Light Series



## Basic Parameters

**Efficacy:** 140lm/W±5%

**LED Chip:** LUMILEDS

**SDCM:** <5

**Beam Angle:** Type 2 / Type 3 PC lens

**IP Rated:** IP66

**Control:** Daylight Sensor (optional)

**Installation:** Round pole

**Certificate:** CE, RoHS

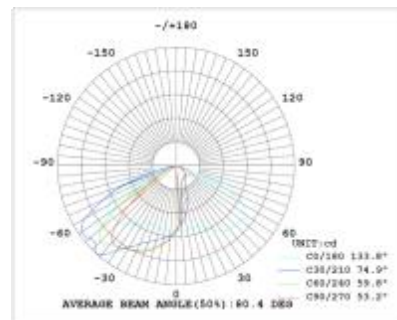
**Warranty:** 5 Years

## Application

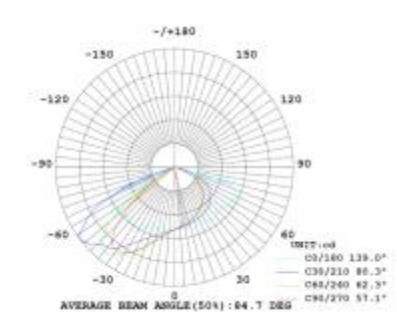
Site, area, road and other lighting applications;  
Ideal for large retailers, commercial to medical properties,  
and big box retailers. And suitable for roadways.

## Photometry

Type 2 PC lens



Type 3 PC lens



Henry lighting

Factory Add: 5 Floor, 1 Bldg, ShiFeng Industrial Park, TianYuan Rd, SongGang Town Bao'an Dist, ShenZhen

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## Specifications

Model NO.:	HO-10-30B	HO-10-60B	HO-10-80B	HO-10-100B	HO-10-120B	HO-10-150B	HO-10-200B
Input Power	30W	60W	80W	100W	120W	150W	200W
Lumen Output (5000K)	3,900 lm	7,800 lm	10,400 lm	13,000 lm	15,600 lm	19,500 lm	26,000 lm
Spigot Size	Ø50mm / Ø60mm						
Efficiency	140 lm/w						
Power Factor	PF>0.95						
CCT	3000K/4000K/5000K/5700K/6500K						
Input Voltage	100 to 277 VAC						
CRI	70Ra & 80Ra						
Housing Color	Gray						
Housing Material	Aluminum, PC, Glass						
Operating temperature	-30°C to +50°C						
Operating humidity	10% to 90% RH						
Fixture Rated	50,000 hours						
Limited Warranty	5 Years						

## Packaging

Brief Code	PCS/CTN	Net Weight	Gross Weight	CBM
HO-10-30B(XXK)	1	3.8 kg	5.0 kg	L560*W230*H135 mm ≈ 0.023 m <sup>3</sup>
HO-10-60B(XXK)	1	4.0 kg	5.0 kg	L560*W230*H135 mm ≈ 0.023 m <sup>3</sup>
HO-10-80B(XXK)	1	5.2 kg	6.0 kg	L610*W260*H135 mm ≈ 0.028 m <sup>3</sup>
HO-10-100B(XXK)	1	5.4 kg	6.2 kg	L610*W260*H135 mm ≈ 0.028 m <sup>3</sup>
HO-10-120B(XXK)	1	8.0 kg	9.0 kg	L660*W290*H135 mm ≈ 0.034 m <sup>3</sup>
HO-10-150B(XXK)	1	8.3 kg	9.3 kg	L660*W290*H135 mm ≈ 0.034 m <sup>3</sup>
HO-10-200B(XXK)	1	10.0 kg	11.2 kg	L780*W350*H135 mm ≈ 0.047 m <sup>3</sup>

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## Mounting & Accessories (optional)

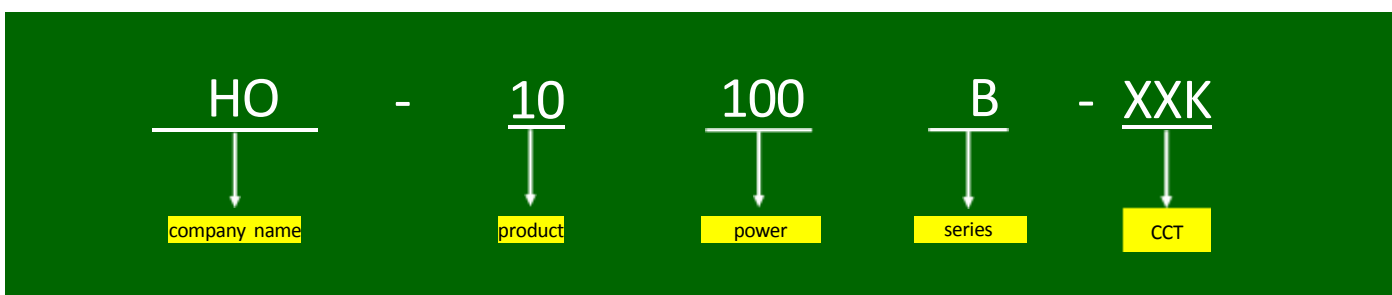


Daylight Sensor  
Light on: 6 lx  
Light off: 50 lx

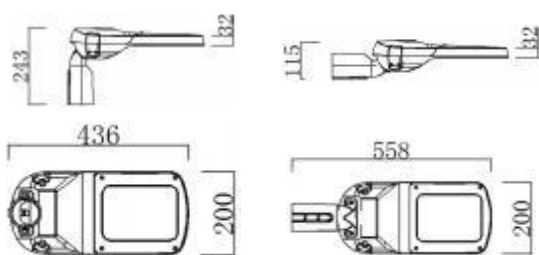


Surge Protection Device  
20kA/20kV

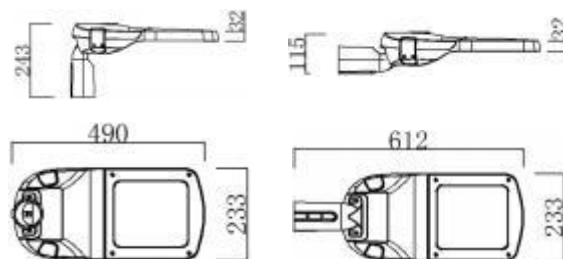
## Model Coding Principle



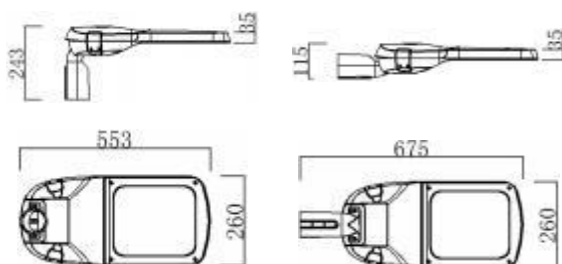
## Dimension (unit: mm)



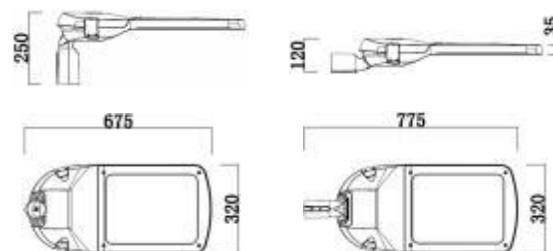
HO-10-30B(XXK) /HO-10-60B(XXK)



HO-10-80B(XXK)/HO-10-100B(XXK)



HO-10-120B(XXK)/HO-10-150B(XXK)



HO-10-200B(XXK)/HO-10-240B(XXK)