Overview

Enhance outdoor visibility with our high-performance LED Street Light 08, available in 50W, 100W, 150W and 200W variants. Designed for durability and efficiency, this lighting solution is ideal for streets, public spaces with a sleek grey finish. Available color temperature: 4000K (Cool Light) and 6500K (Day Light), to suit various lighting environments. Impact protection ratings IK08. With a 75° x 152° beam angle and an IP66 rating, it's designed to deliver reliable and uniform lighting in all weather conditions.

High Luminous Efficiency: Delivers powerful illumination while minimizing energy consumption.

Long Lifespan: Built with premium materials for extended operational life up to 50,000Hrs and 5 years warranties reduced maintenance.

Weatherproof Design: IP66-rated housing ensures protection against dust, rain, and harsh weather conditions.

Easy Installation: Compatible with standard street light poles for fast and secure mounting.

Perfect for industrial zones seeking reliable, energy-efficient lighting solutions.

Electrical Specifications

Model No.	ST-150W
Power	150W
Frequency	50/60 Hz
Voltage	100-300 V
Power Factor (PF)	>0.93

Light Specifications

Luminous Flux	22,500lm
Luminous Efficacy (rated)	150lm/W
Correlated Color Temperature (CCT)	4000K/6500K
Luminaire Light Beam Spread (Beam Angle)	75°*152°
Color Rendering Index (CRI)	≥80

Mechanical Specifications

Housing Color	Grey
Material	Die-casting Aluminum
Dimensions (L*W*H)	600*200*83 mm
Ambient Temperetature Range	-30°C to +50°C
Ingress Protection Code (IP)	IP66

Performance Warranty

Warranty	5 Years
Lifespan	50,000Hrs

APPLICATIONS

Parking | Industrial | Public Areas | Gardens | Road