

Product Data Sheet

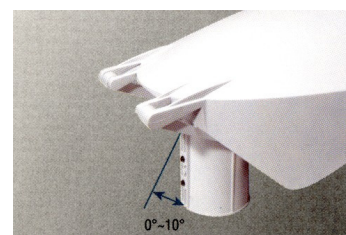
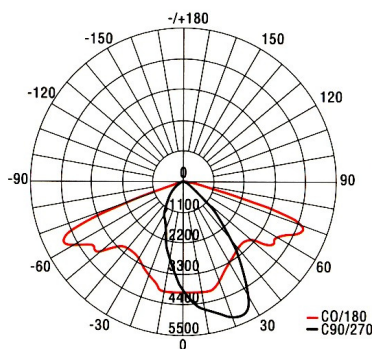


Type/Item No: ST135 135w
ST96 96w

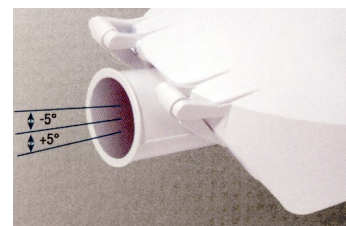


Features:

LED Streetlight new energy-saving luminaire designed for roadway lighting offering high efficiency lighting output and good uniformity. Streamline configuration and an aesthetic appearance combine together with this LED streetlight. Manufactured from pressure die-cast aluminium alloy(ADC12) offering **IP65** protection. The Bat Wing photometric system accurately delivers rectangle light spot and insures uniform luminance. The cooling fins on the chamber back increases the cooling area by double, ensuring efficient heat dissipation. The LED driver is housed in as a separate compartment at the rear of the product, allowing for easy maintenance and installation. The LED driver has short circuit protection, open circuit protection, and over heat protection CREE LED's are integrated into the electro-plated reflector with 94% efficiency. A tempered anti UV 4mm front glass is used to maximize light transmittance and constant colour.



Vertical tilt adjustment
0 deg - 10 deg



Horizontal tilt adjustment
Plus or minus 5 deg

Class: 1 **IP:** 65 **Colour:** Ivory or Silver Grey

Lamp:

Cree High Output LED

Gear:

LED Driver Integral rear mounted

COMPLIANCES:

Magnetic Emission	EN55015
Harmonic	EN61000-3-2
Flicker	EN61000-3-3
Immunity	EN61547
Safety	EN61347-1
Tested to IEC	61347-2-13(LED control gear)

Product Code	ST135	ST96
Luminous Flux	10858lm	7861lm
Luminous efficacy	80lm/w	81lm/w
LED	112	80
Total power	135w	96w
LED Life	30000hr	30000hr
IP Rating	65	65
Ra	>70	>70

Dimensions:

