



SPECIFICATIONS

POWER 90 Watt

COLOR TEMPERATURE (CCT) 4000K, 5000K, 5700K

LED EFFICIENCY >135 Lm/W

LAMP EFFICIENCY >95 Lm/W, >110 Lm/W

LUMINOUS FLUX 9,000 Lm

INPUT VOLTAGE/FREQUENCY AC 100~277V 50/60Hz

PHOTO CELL Optional POWER FACTOR >0.95

PSU Class II & 0-10V Dim

CONTROL SYSTEM Intelligent System Option

LIGHT BEAM ANGLE Horiz Axis 150°, Vert Axis 85°

LIGHT DISTRIBUTION Type-II / III
COLOR INDEX (CRI) Ra>75

OPERATING TEMP./HUMIDITY $-40^{\circ}\text{C} - 45^{\circ}\text{C} / 10\% \sim 90\% \text{ RH}$

STORAGE TEMPERATURE -40°C - 60°C WORKING LIFE 50,000 Hrs

IP RATING IP66
IK RATING IK08

NET WEIGHT 10.1 Lbs (4.6 Kg)

PRODUCT DIMENSIONS L 27.2" x W 12" x H 5.3"

PACKING DIMENSIONS 29" x 13.8" x 7.5" 1pcs/Carton

CERTIFICATIONS TUV, CE, ENEC, UL, DLC

WARRANTY 5 Years

ORDERING INFORMATION FOR LED STREET LIGHT 90 WATTS

SIO-90/4000K SIO-90/5000K SIO-90/5700K

INDICATE INTELLIGENT CONTROL SYSTEM OPTION AT TIME OF ORDER

LED Street Light 90 Watts



FEATURES / BENEFITS

- Enhances Security
- LED Diodes provide Super High Luminance and Low Power Consumption
- Super Long Life
- Ultra-white Tempered Glass Allows for Brighter
 & More Intense Light with Less Glare
- Tool-free Maintenance and Easy Install
- Ultra-light Design and High Quality Materials
- Aluminum Alloy Housing Less Overall Weight
- Module Shape Permits Rain to Wash Away Accumulated Dust & Dirt
- Optional Photo Cell is Available
- Intelligent Control System Option is Available



