



SLIM LED SHOEBOX / PARKING LOT / AREA LIGHT



APPLICATIONS

SHOPPING CENTERS
PARKING LOTS
STREET LIGHTS
SCHOOLS
TENNIS COURTS
BASKETBALL COURTS
AIRPORTS
PUBLIC PARKS
LARGE OUTDOOR AREAS
WALKWAYS
CAR DEALERSHIPS
OTHER OUTDOOR APPLICATIONS



KEY FEATURES

CONSTRUCTION

Architectural Slim Die-Cast aluminum housing w/corrosion resistant dark bronze powder coating. Easy to open driver box with available Bi-Level Sensor available. All-In-1 Series. 4 mounting styles suitable for outdoor wet location.

OPTICAL SYSTEM

Type III Lens Optics come standard. High performance Seoul SMD3030 chips. Light distribution is spread even & glare-free over a wide-area. Waterproof LED Chips.

CERTIFICATION

ETL/cETL and DLC Premium, FCC listed; with LM79 & LM80, IP65 Rated.

ELECTRICAL

Luminaire is available in: 100W, 150W, 200W, & 300W. 10KA Surge Protection. 120-277VAC and Shorting Cap included. High lumen efficacy 130lm/w, 0-10V Dimming, Isolated Driver. Optional: 480V/Photocell/Bi-Level Motion Sensor.

INSTALLATION

Easy installation. 4 types of mounting brackets available for various surfaces. No exposed wires for long life performance. Flicker free. CCT: 4000K & 5000K.

WARRANTY

Industry leading Seven (5) year manufacturer warranty in the USA.

ORDERING

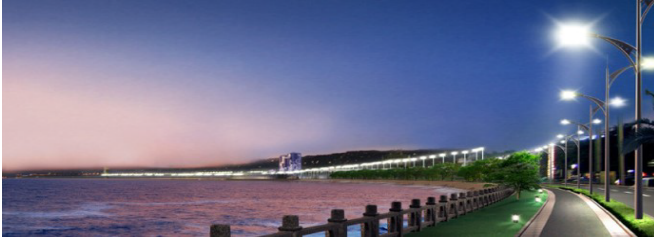
MODEL NUMBER(S)

*TYPE III Optics come standard with Luminaire

MODEL NUMBER	POWER	LUMENS PER WATT	LUMENS	VOLTAGE	COLOR TEMPERATURE	OPTICS*	CRI	LIFE HOURS
HG-SL-100W	100 Watts	130 lm/W	13,000	120-277 / 480VAC	4000K / 5000K	TYPE III	72+	50,000
HG-SL-150W	150 Watts	130 lm/W	17,500	120-277 / 480VAC	4000K / 5000K	TYPE III	72+	50,000
HG-SL-200W	200 Watts	130 lm/W	26,400	120-277 / 480VAC	4000K / 5000K	TYPE III	72+	50,000
HG-SL-300W	300 Watts	130 lm/W	36,200	120-277 / 480VAC	4000K / 5000K	TYPE III	72+	50,000

100W LED SHOEBOX/AREA LIGHT SERIES

PERFORMANCE DATA



CONTROLS



BI-Level Sensor Control Module



ON/OFF Photocell



Shorting Cap

MOUNTING TYPES



Slip Fitter



Round Pole

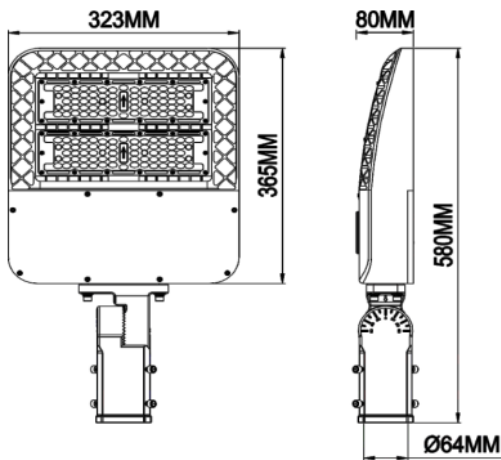


Square Pole

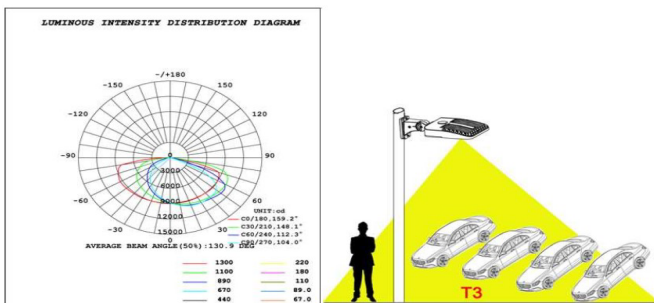


Trunnion

DIMENSIONS



DISTRIBUTION DATA



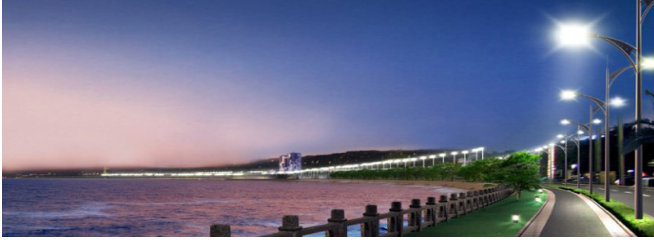
MODEL TECHNICAL SUMMARY

HG-SL-100W

INPUT WATTS	100 Watts
INPUT VOLTAGE	AC 120-277V
POWER FREQUENCY	50 / 60 HZ
EFFICACY	130 lm/W
LED CHIPS	SEOUL 3030 LEDS
LED DRIVER	SOSEN
DELIVERED LUMENS	13,000 LM
COLOR TEMPERATURE	4000K / 5000K
CRI	≥72
WORKING TEMPERATURE	-30°C - +50°C
STORAGE TEMPERATURE	-30°C - +70°C
IP RATING	IP65 / Wet Location
CERTIFICATION	ETL CE FCC DLC PREMIUM
WARRANTY TIME	5 Years
OPTIONAL ACCESSORY	BI-Level Sensor / Photocell / 480V
DIMMABLE	0-10V-Dimming
BEAM ANGLE	Type III Optics (standard)
THD	≤10%
SURGE PROTECTION	10KA
POWER FACTOR	>0.95
L70 (HOURS)	50,000
DIMENSIONS (L*W*H) INCHES	12.71" * 14.37" * 3.14"
FINISH	Bronze / White

150W LED SHOEBOX/AREA LIGHT SERIES

PERFORMANCE DATA



CONTROLS



BI-Level Sensor Control Module



ON/OFF Photocell



Shorting Cap

MOUNTING TYPES



Slip Fitter



Round Pole

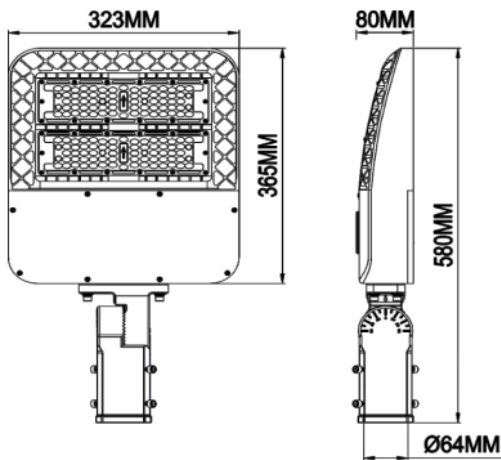


Square Pole

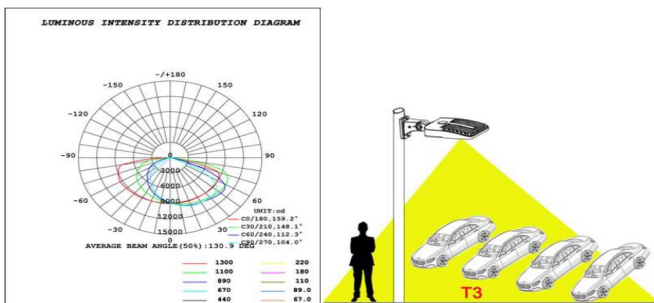


Trunnion

DIMENSIONS



DISTRIBUTION DATA



MODEL TECHNICAL SUMMARY

HG-SL-150W

INPUT WATTS	150 Watts
INPUT VOLTAGE	AC 120-277V
POWER FREQUENCY	50 / 60 HZ
EFFICACY	130 lm/W
LED CHIPS	SEOUL 3030 LEDS
LED DRIVER	SOSEN
DELIVERED LUMENS	17,500 LM
COLOR TEMPERATURE	4000K / 5000K
CRI	≥72
WORKING TEMPERATURE	-30°C - +50°C
STORAGE TEMPERATURE	-30°C - +70°C
IP RATING	IP65 / Wet Location
CERTIFICATION	ETL CE FCC DLC PREMIUM
WARRANTY TIME	5 Years
OPTIONAL ACCESSORY	BI-Level Sensor / Photocell / 480V
DIMMABLE	0-10V-Dimming
BEAM ANGLE	Type III Optics (standard)
THD	≤10%
SURGE PROTECTION	10KA
POWER FACTOR	>0.95
L70 (HOURS)	50,000
DIMENSIONS (L*W*H) INCHES	12.71" * 14.37" * 3.14"
FINISH	Bronze / White

200W LED SHOEBOX/AREA LIGHT SERIES

PERFORMANCE DATA



CONTROLS



BI-Level Sensor Control Module



ON/OFF Photocell



Shorting Cap

MOUNTING TYPES



Slip Fitter



Round Pole

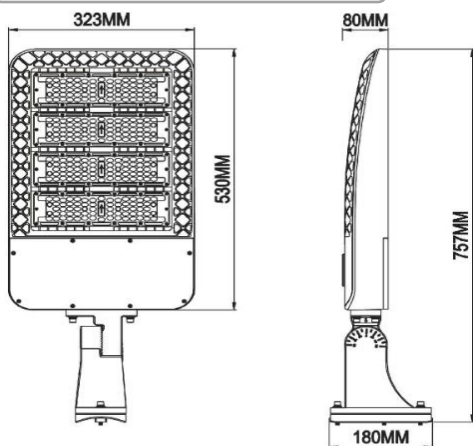


Square Pole

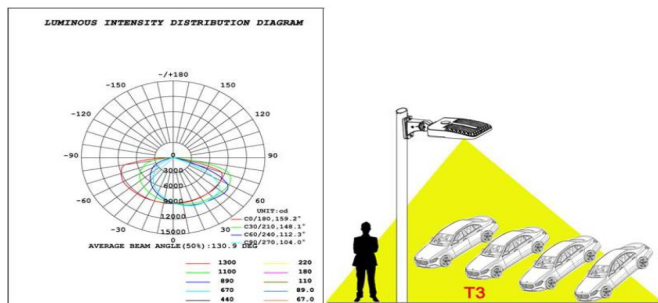


Trunnion

DIMENSIONS



DISTRIBUTION DATA



MODEL TECHNICAL SUMMARY

HG-SL-200W

INPUT WATTS	200 Watts
INPUT VOLTAGE	AC 120-277V
POWER FREQUENCY	50 / 60 HZ
EFFICACY	130 lm/W
LED CHIPS	SEOUL 3030 LEDS
LED DRIVER	SOSEN
DELIVERED LUMENS	26,400 LM
COLOR TEMPERATURE	4000K / 5000K
CRI	≥72
WORKING TEMPERATURE	-30°C - +50°C
STORAGE TEMPERATURE	-30°C - +70°C
IP RATING	IP65 / Wet Location
CERTIFICATION	ETL CE FCC DLC PREMIUM
WARRANTY TIME	5 Years
OPTIONAL ACCESSORY	BI-Level Sensor / Photocell / 480V
DIMMABLE	0-10V-Dimming
BEAM ANGLE	Type III Optics (standard)
THD	≤10%
SURGE PROTECTION	10KA
POWER FACTOR	>0.95
L70 (HOURS)	50,000
DIMENSIONS (L*W*H) INCHES	12.71" * 20.86" * 3.14"
FINISH	Bronze / White

