

Type	
Project	
Catalog No.	

Shoebox Elite Series



FEATURES

- Isolated IKIO internal driver
- 80+ CRI
- High Output LEDs with borosilicate glass lens optics
- Over 100,000-hours lifetime at L70
- IP66 Rated
- LM79/LM80/TM-21 data available (on request)
- Working Temperature: -40°C to +55°C
- 10-Year Manufacturer's Warranty
- 10KV Current Surge (Optional)
- Available optics Type2-M, Type3-S, Type3-M, Type4-S, Type5-M, 90°, 120°, 30°, 45°, 60°

PRODUCT OVERVIEW

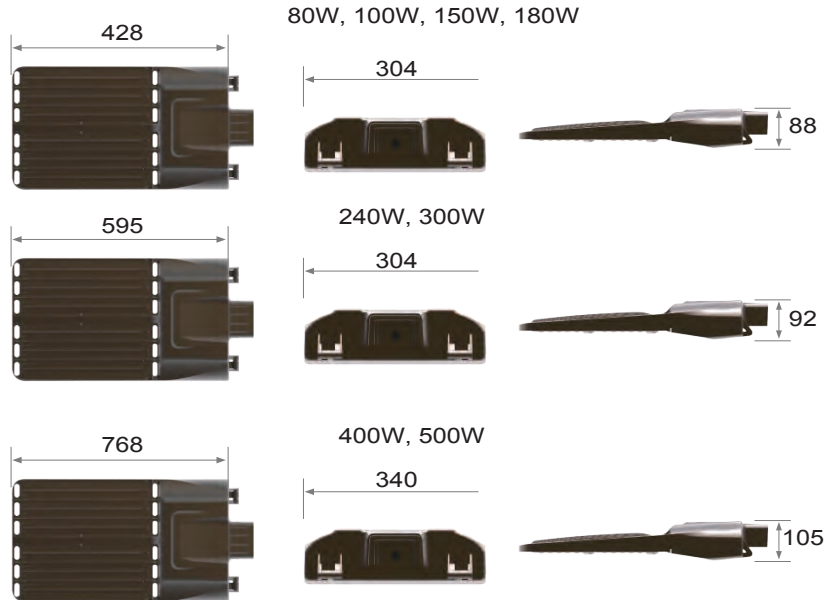
The IKIO Elite Shoebox Series combine architectural form and versatility to make it an excellent choice for new construction or retrofit applications. The Elite Shoebox series fixture is offered in a variety of wattages to provide maximum flexibility in all types of applications. The High output LED's and custom engineered optics provide excellent uniformity and efficiency. It can replace existing HID fixtures up to 1000W.

CERTIFICATIONS & WARRANTY



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

DIMENSIONS(mm)



TECHNICAL SPECIFICATION

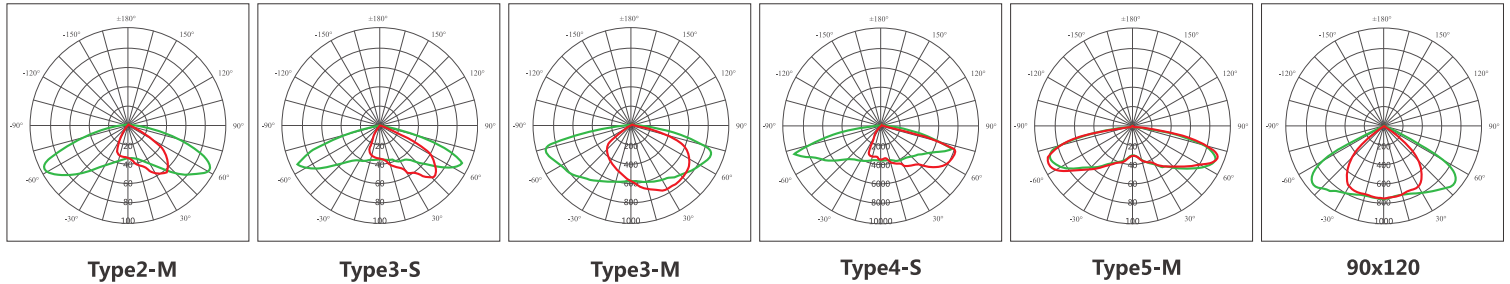
Internal Product Code	IK-SBES-L140-00XX-DX-XX							
Size (mm)	428 x 304 x 88			595 x 304 x 92		768 x 340 x 105		
Power Consumption (W)	80	100	150	180	240	300	400	500
Lumen Output (Lm)	11200 ± 5%	14000 ± 5%	21000 ± 5%	25200 ± 5%	33600 ± 5%	42000 ± 5%	56000 ± 5%	70000 ± 5%
Lumen Efficacy (Lm/W)	140 ± 5%							
CCT (K)	3000 ± 5%	4000 ± 5%	5000 ± 5%	5700 ± 5%	6500 ± 5%			
Color Rendering Index (CRI)	80+							
AC Input Rating (vAC)	AC 100-277v 50/60Hz also available 240- 480v							
Dimming (0-10v)	Optional							
PF	≥0.90							

ORDERING INFORMATION

MODEL	LUMEN EFFICACY	POWER	DIMMABLE	CCT
IK-SBES	L140	0080	DN	30
		0 - 80 W 0 - 400 W 0 - 100 W 0 - 500 W 0 - 150 W 0 - 180 W 0 - 240 W 0 - 300 W	DN- NON DIMMABLE DY- DIMMABLE	30 - 3000 K 40 - 4000 K 50 - 5000 K 57 - 5700 K 65 - 6500 K

OPTOMETRIC DATA

IK-SBES-L140-00XX-XX



MOUNTING OPTIONS

ADAPTER- A Slip Fitter Pole Mount	ADAPTER- B Square & Round Pole Mount	ADAPTER- C Trunnion T Bar Pole Mount	ADAPTER- F Wall Mount	ADAPTER- D Flood Mount

ACCESSORIES(OPTIONAL)

Occupancy Sensor And Daylight Harvesting Technology



APPLICATION IMAGE

