

LED FIXTURE

NXL Series

LED Shoe Box NXL-SB

LED Parking lot lighting (Shoe Box) with vertical 'chimney' thermal design



Slip Fitter by Vertical



Square Slip Fitter



Features & Benefits

CUL listed

System light efficacy ≥ 110 Lumens per watt

Black / White powder coated finish die cast aluminum housing prevents corrosion

Long life advanced thermal dynamics and heat dissipation

Rugged construction for high vibration

Wide range of mounting alternatives available

Clear/ Diffused lens optional

Optional 0-10V dimming function

CRI ≥ 80 , L70@ 100,000 hrs

Voltage 120-277V

PF > 0.98

IP65 rated (Whole Fixture), Wet location

Warranty

7-year limited warranty in commercial use from the date of purchase

Operating temperature range between -30°C and $+50^{\circ}\text{C}$

Applications

Parking lot, Plaza, Shopping Mall, Tennis Court and etc.

Product Specification

Ordering Code	Model Number	Wattage (W)	Input Voltage (V)	IP	Lum/W	Initial Lumens (lm)	Hour Rating L70	Hour Rating L90	CCT (K)	CRI	IES Type	Housing Colour	Dimension LxWxH(mm)	Case QTY.
3687107	NXL-SB/120W/3/50/UNV/PCF/SFV	120	120-277	65	110	13,200	50,000	36,000	5000	80	III	Black	490 x 160 x 140	1
3687108	NXL-SB/150W/3/50/UNV/PCF/SFV	150	120-277	65	110	16,500	50,000	36,000	5000	80	III	Black	490 x 160 x 140	1
3687109	NXL-SB/180W/3/50/UNV/PCF/SFV	180	120-277	65	110	19,800	50,000	36,000	5000	80	III	Black	490 x 330 x 140	1
3687110	NXL-SB/240W/3/50/UNV/PCF/SFV	240	120-277	65	110	26,400	50,000	36,000	5000	80	III	Black	490 x 330 x 140	1
3688103	NXL-SB/300W/3/50/UNV/PCF/SFV	300	120-277	65	110	33,000	50,000	36,000	5000	80	III	Black	490 x 330 x 140	1

Dimensional drawing



Ordering Information

Example: NXL-SB/120W/3/50/UNV/PCF/SFV

Family Name	Fixture Type	Wattage	IES Type	CCT	Voltage (V)	Lens	Bracket Type	Dimmable
NXL (New XL)	SB (Shoe Box)	300W, 240W 180W, 150W 120W	3 (Type III)	50 (5000K)	UNV (120~277V)	PCF (PC Lens Frosted)	SFV (Slip Fitter by Vertical) SSF (Square Slip Fitter)	D (0~10 Dimming)