

LED FIXTURE

NXL Series



LED Slim Flood NXL-SFL

LED Slim Flood Lighting Fixture with vertical 'chimney' thermal design



Features & Benefits

CUL listed

System light efficacy ≥ 136 Lumens per watt

Black 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 / 347V-480V

PF >0.98

IP65 rated (Whole Fixture), wet location

Warranty

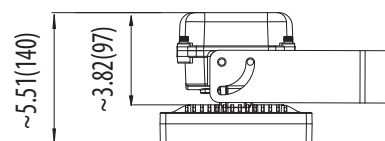
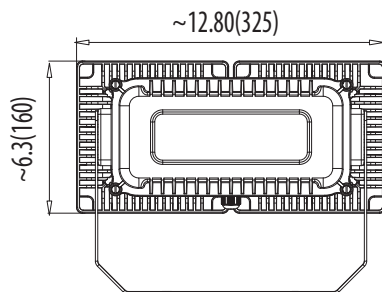
7-year limited warranty in commercial use from the date of purchase

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

Applications

Parks, Shopping Malls, Outlets, Plazas, City Halls, Historical Sites, Parking Lots, Road Lighting

Dimensional drawing



Ordering Information Example: NXL-SFL/60W/5/50/UNV/GLC/WM

Family Name	Fixture Type	Wattage	IES Type	CCT (K)	Voltage (V)	Lens	Bracket Type	Dimmable
NXL (New XL)	SFL (Slim Flood)	100W 80W 60W	5 (Type V)	50 (5000K)	UNV (120-277V) HVV (347-480V)	GLC (Glass, Clear)	WM (Wall Mounting) SFV (Slip Fitter by Vertical) SSF (Square Slip Fitter) HK (Hook) SFL (Slip Fitter in Line)	D (0~10 Dimming)

LED Slim Flood

NXL-SFL

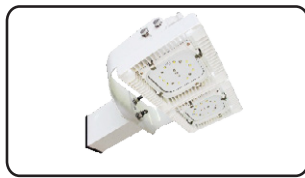
Product Specification

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 L×W×H(mm)	Case QTY.
3686106	NXL-SFL/60W/5/50/UNV/GLC/WM	60	120-277	65	148	8,900	50,000	36,000	5000	80	V	Black	325 x 160 x 140	1
3686107	NXL-SFL/80W/5/50/UNV/GLC/WM	80	120-277	65	138	11,060	50,000	36,000	5000	80	V	Black	325 x 160 x 140	1
3686108	NXL-SFL/100W/5/50/UNV/GLC/WM	100	120-277	65	136	13,640	50,000	36,000	5000	80	V	Black	325 x 160 x 140	1
3666214	NXL-SFL/60W/5/50/HVU/GLC/WM	60	347-480	65	148	8,900	50,000	36,000	5000	80	V	Black	325 x 160 x 140	1
3666215	NXL-SFL/80W/5/50/HVU/GLC/WM	80	347-480	65	138	11,060	50,000	36,000	5000	80	V	Black	325 x 160 x 140	1
3686203	NXL-SFL/100W/5/50/HVU/GLC/WM	100	347-480	65	136	13,640	50,000	36,000	5000	80	V	Black	325 x 160 x 140	1

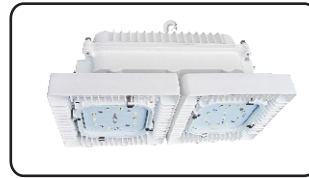
Bracket Type



SFV - Slip Fitter by vertical



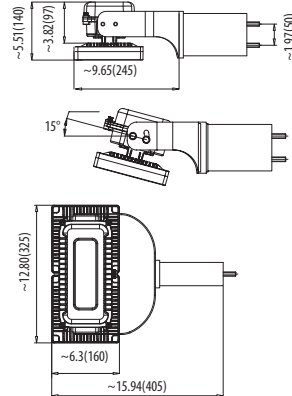
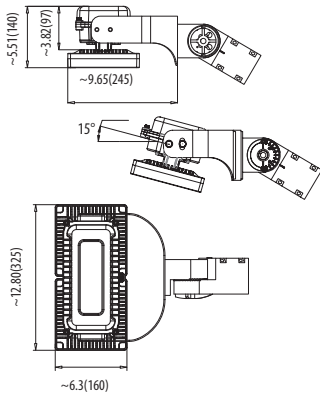
SSF - Square Slip Fitter



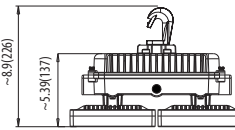
HK - Hook



WM - Wall Mounting



Hook installation



Pole Installation

