

LED FIXTURE

NXL Series

LED Flood NXL-FL

LED Flood Lighting Fixture with vertical 'chimney' thermal design



120W~150W

180W~300W



Features & Benefits

CUL listed,

System light efficacy ≥ 142 Lumens per watt

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

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

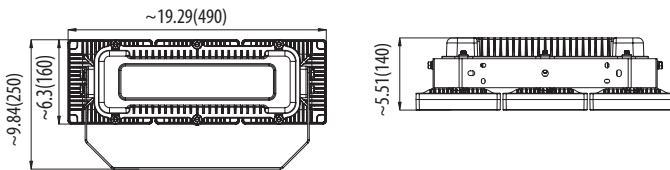
7-year limited warranty in commercial use from the date of purchase

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

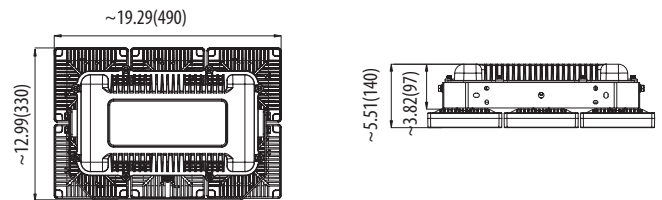
Applications

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

Dimensional drawing



120W~150W Output



180W~300W Output

Ordering Information Example: NXL-FL/120W/5/50/UNV/GLC/WM

Family Name	Fixture Type	Wattage	IES Type	CCT (K)	Voltage (V)	Lens	Bracket Type	Dimmable
NXL (New XL)	FL (Flood)	300W, 240W, 180W, 150W, 120W	5 (Type V)	50 (5000K)	UNV (120-277V) HVU (347-480V)	GLC (Glass, Clear)	WM (Wall Mounting) SFV (Slip Fitter by Vertical) SSF (Square Slip Fitter) HK (Hook)	D (0~10 Dimming)

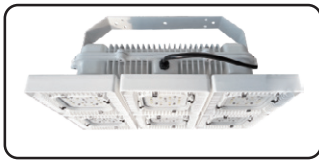
LED Flood

NXL-FL

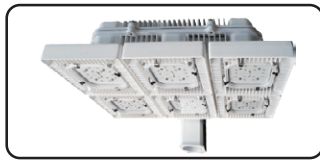
Product Specification

Ordering Code	DLC	Model Number	Wattage (W)	Input Voltage (V)	IP	Lum/W	Initial Lumens (lm)	Hour Rating		CCT (K)	CRI	IES Type	Housing Colour	Dimension L×W×H(mm)	Case QTY.
								L70	L90						
3687100		NXL-FL/120W/5/50/UNV/GLC/WM	120	120-277	65	144	17,260	50,000	36,000	5000	80	V	Black	490 x 160 x 140	1
3687101		NXL-FL/150W/5/50/UNV/GLC/WM	150	120-277	65	142	21,240	50,000	36,000	5000	80	V	Black	490 x 160 x 140	1
3687102		NXL-FL/180W/5/50/UNV/GLC/WM	180	120-277	65	147	26,400	50,000	36,000	5000	80	V	Black	490 x 330 x 140	1
3687103		NXL-FL/240W/5/50/UNV/GLC/WM	240	120-277	65	143	34,370	50,000	36,000	5000	80	V	Black	490 x 330 x 140	1
3688100		NXL-FL/300W/5/50/UNV/GLC/WM	300	120-277	65	143	42,760	50,000	36,000	5000	80	V	Black	490 x 330 x 140	1
3687203		NXL-FL/120W/5/50/HVU/GLC/WM	120	347-480	65	144	17,260	50,000	36,000	5000	80	V	Black	490 x 160 x 140	1
3687204		NXL-FL/150W/5/50/HVU/GLC/WM	150	347-480	65	142	21,240	50,000	36,000	5000	80	V	Black	490 x 160 x 140	1
3687205		NXL-FL/180W/5/50/HVU/GLC/WM	180	347-480	65	147	26,400	50,000	36,000	5000	80	V	Black	490 x 330 x 140	1
3687206		NXL-FL/240W/5/50/HVU/GLC/WM	240	347-480	65	143	34,370	50,000	36,000	5000	80	V	Black	490 x 330 x 140	1
3688202		NXL-FL/300W/5/50/HVU/GLC/WM	300	347-480	65	143	42,760	50,000	36,000	5000	80	V	Black	490 x 330 x 140	1

Bracket Type



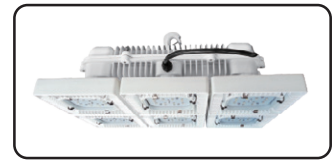
WM - Wall Mounting



SFV - Slip Fitter by vertical



SSF - Square Slip Fitter



HK - Hook

