

Flood Light

//// FLH Series ////

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High End series is designed for North America market with classic industrial design and very reliable performance. This series is using modular design which make the installation and maintenance very easy. By using LED chip from Nichia and power supply from Meanwell, the series is designed for longer life and more stable performance. It has acquired DLC certificate which can be qualified for utility rebate in US.



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MAIN FEATURE

- Modular design
- Easy maintenance
- Classic industrial design
- Qualified for utility rebate in US

CERTIFICATE



SPECIFICATION



Product Name	FGE-FLH-50W	FGE-FLH-100W	FGE-FLH-150W	FGE-FLH-200W	FGE-FLH-300W	FGE-FLH-450W
Power(w)	50	100	150	200	300	450
lumen(lm)	4250	8500	12750	17000	25500	38250
Efficacy(lm/w)	85	85	85	85	85	85
Voltage(V)	100~277	100~277	100~277	100~277	100~277	100~277
PF	0.95	0.95	0.95	0.95	0.95	0.95
Frequency(Hz)	50/60	50/60	50/60	50/60	50/60	50/60
THD	<=15%	<=15%	<=15%	<=15%	<=15%	<=15%
Beam Angle(°)	85/135	85/135	85/135	85/135	85/135	85/135
CCT(k)	4000 5000 6500	4000 5000 6500	4000 5000 6500	4000 5000 6500	4000 5000 6500	4000 5000 6500
CRI	80	80	80	80	80	80
Working Temp.(°C)	-30~+45	-30~+45	-30~+45	-30~+45	-30~+45	-30~+45
Working Humidity	15%~90%RH	15%~90%RH	15%~90%RH	15%~90%RH	15%~90%RH	15%~90%RH
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65
L70 Life	70,000	70,000	70,000	70,000	70,000	70,000
Dimension (mm)	200x200x175	400x400x180	400x400x180	400x400x180	560x375x180	560x560x180
Warranty	7 years	7 years	7 years	7 years	7 years	7 years

APPLICATION

