

LED Light Tech™ Flood Light

LED Light Technology's LED Flood Light is an environmentally friendly, cost-effective, maintenance-free alternative to traditional HID lighting. They are available from 15W to 150W.

With superior 60%+ energy savings, compared to a metal halide lamp, the flood light provides up to a luminous flux of 12000 lm and only consumes approximate 150 watts.

LED Flood Lights are widely used to illuminate facades, landscapes, parking areas and displays, public places, office buildings, shopping plazas, apartment complexes schools and more.

SPECIFICATIONS:

- Watts: 15W, 30W, 50W, 75W, 100W, 150W
- Input Voltage: 120-277VAC
- Luminous efficacy: Typ. 80+ lm/W
- Lumens: 1500lm~12,000 lm
- CRI: 70
- Color Temperature: 5000 K
- PF>0.92/ THD<20%
- L70 lifetime: 95,000+h
- Certificates/ Ratings



CONSTRUCTION & MATERIALS						
Type	15 W	30 W	50 W	75 W	100 W	150 W
Dimension	183*178* 40 mm (7.20*7.0 0*1.57")	225*185* 125 mm (8.86*7.2 8*4.92")	280*235* 145 mm (11.02*9. 25*5.71")	360*290*15 5 mm (14.17*11.4 2*6.10")	360*290*1 55 mm (14.17*11. 42*6.10")	425*325*175 mm (16.73*12.80* 6.89")
Housing	Die-cast aluminum					
Lens Type	Clear Glass Lens & Polished Reflector					

ENVIRONMENTAL SYSTEM	
Work Environment	Outdoor use
Operating	-20°C~50°C(-4~122°F)
IP Rating	IP65

OPTICAL SYSTEM						
Type	15 W	30 W	50 W	75 W	100 W	150 W
Luminous Flux	1500lm	2600lm	4300lm	6800lm	8500lm	12,000lm
Luminous Efficacy	80+lm/W					
Color Temperature	5000K					
CRI	70					
Lumen maintenance at 6000h	98.28%					

ELECTRICAL SYSTEM						
Type	15 W	30 W	50 W	75 W	100 W	150 W
Power Consumption	15 W	30 W	50 W	75 W	100 W	150 W
Input Voltage	100-277 VAC 50/60 HZ					
PF/THD	>0.92/<20%					

REGULATORY & VOLUNTARY QUALIFICATIONS
DLC
ETL/cETL
UL/cUL, CE certified external driver

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PRODUCT ORDER CODE:

Product Order Code Example: LLT-35-FL-50-5

LLT	35	FL	WATT	CCT
			15=15W	5=5000K
			30=30W	
			50= 50W	
			75=75W	
			100= 100W	
			150= 150W	

