

CIP LIGHTING

WATT/CCT
SELECTABLE

35-60W



50 000 h



- Optical design, greatly improved the light utilization and evenness
- High efficiency LED Driver, voltage AC120-277V
- Cast Aluminum design, better cooling, light quality, LED Tj <85°C
- 0-10V dimming standard
- CCT:3000-5000K
- 5 years manufacturer warranty
- Compatible with most Lutron and Leviton dimmers

❖ **LONE-3556W-27-345K-D-K-P**
Inner Box:263MMX204MMX66MM
 (10.35" X8.03" X2.60")
Outer Box:415MMX207MMX269MM(6Pcs/CTN)
 (16.34" X8.15" X10.59")

❖ **LONE-101520W-27-345K-D-P**
 507MMX414MMX138MM(1Pcs/
 CTN)(19.96" X16.30" X5.43")

❖ **LONE-243545W-27-345K-D-P**
 710MMX615MMX159MM(1Pcs/
 CTN)(27.96" X24.21" X6.26")

SPECIFICATION									
TYPE	LONE-3556W-27-345K-D-K-P			LONE-01520W-27-345K-D-K-P			LONE-243545W27-345K-D-K-P		
WATTAGE	35W	50W	60W	100W	150W	200W	240W	350W	450W
LUMEN	5320 lm	7400 lm	8760 lm	15600 lm	22950 lm	30000 lm	37440 lm	53200 lm	67050 lm
CCT	3000K/4000K/5000K								
EFFICACY	> 140 lm/W								
CRI	> 80								
INPUT VOLTAGE	AC120-277V								
LIGHTING ANGLE	118°								
FACTORY SETTINGS	60W & 4000K Light-Sensitive Opening			200W & 4000K Light-Sensitive Opening			450W & 4000K Light-Sensitive Opening		
LED TYPE	SMD2835								
PF	> 0.98								
DRIVER EFFICIENCY	> 90%								
PROTECTION LEVEL	Wet location								
LIFE TIME	> 50000 hours								
CABLE	5core,18AWG (8.66 inch)			5core,18AWG (3.94 inch)					
OPERATING TEMPERATURE	-22°F ~ 113°F								
WARRANTY	5 year limited								

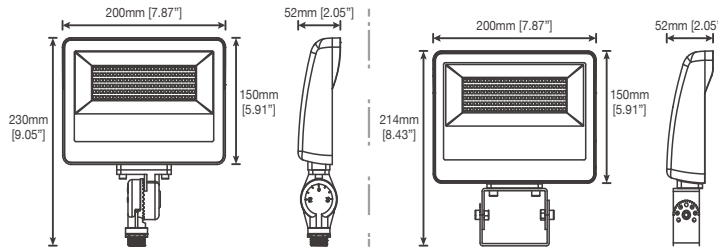
LONE SELECTABLE LED FLOOD LIGHTS



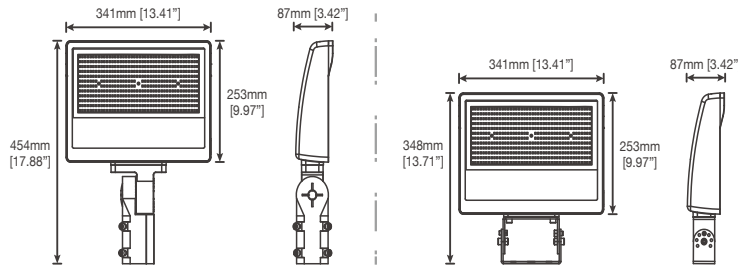
Wattages: 35W,50W,60W;100W,150W,200W;240W,350W,450W

DIMENSION:

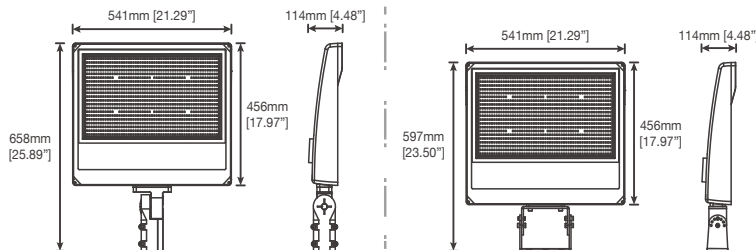
35-60W:



100-200W:



240-450W:



SPECIFICATIONS:

Shell materials: Aluminum & Glass.
Finish: Dark Bronze(Standard)
Net weight :

35-60W:2.95(lbs)
100-200W:12.15(lbs)
240-450W:25.29(lbs)

Product Size:

35-60W:200mmX150mmX52mm
7.87"X5.91"X2.05"

100-200W:341mmX253mmX87mm
13.41"X9.97"X3.42"

240-450W:541mmX456mmX114mm
21.29"X17.97"X4.48"

MOUNTING OPTIONS:(SOLD SEPARATELY)



NAME	Knuckle
TYPE	FLK-Bracket-35W-60W
FINISH	Bronze
USE	Available For Low Wattages (35W~60W)
FACTORY STANDARD	Knuckle



NAME	Slip Fitter
TYPE	FLSF-Bracket-100W-450W
FINISH	Bronze
USE	Available For High Wattages (100W~450W)
FACTORY STANDARD	NO



NAME	U-Bracket
TYPE	FLU-Bracket-30W-60W / FLU-Bracket-100W-450W
FINISH	Bronze
USE	Available For ALL Wattages (35W~450W)
FACTORY STANDARD	NO

LONE SELECTABLE LED FLOOD LIGHTS

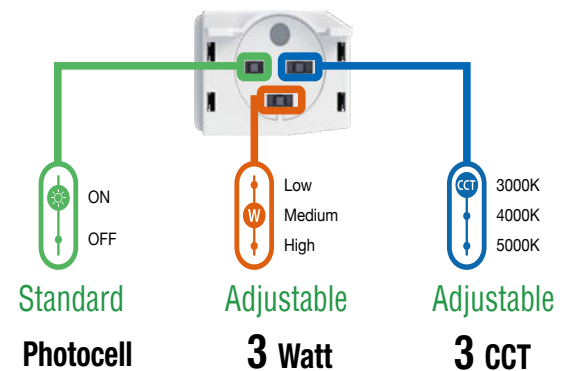


Wattages: 35W,50W,60W;100W,150W,200W;240W,350W,450W

CONTROL MODULE:



3-Way Extreme Adjustability



The floodlights all feature 3-stage color temperature adjustment, 3-stage brightness adjustment, and the option to install additional controls over the integrated Photocell.

EPA OF AREA LIGHT:

Item							
	1	2 @90°	2 @120°	2@180°	3 @90°	3 @120°	4 @90°
35-60W	0.641	1.282	1.481	1.382	1.923	1.743	2.564
100-200W	0.644	1.288	1.466	1.376	1.966	1.768	2.576
240-450W	0.677	1.354	1.495	1.371	2.031	1.965	2.708

ORDERING INFORMATION:

EXAMPLE: LONE-3556W-27-345K-(Finish)-(Mounting)-(Control)

We try to keep in US stock.

LONE	3556W	27	345K	Z	U	Y
PRODUCT	POWER	VOLTAGE	CCT	FINISH	MOUNLIGHT	CONTROL
	3556W (35W/50W/60W) 101520W (100W/150W/200W) 243545W (240W/350W/450W)	27 AC120-277V	345K 3K (3000K) 4K (4000K) 5K (5000K)	D (Dark Bronze) W (White) B (Black) S (Silvery)	S (Slip fitter) T (Trunnion) K (Knuckle)	P Photocell

LONE SELECTABLE LED FLOOD LIGHTS



Wattages: 35W,50W,60W;100W,150W,200W;240W,350W,450W

PERFORMANCE:

SPECIFICATION																		
TYPE	LONE-3556W-27-345K-D-K-P									LONE-101520W-27-345K-D-K-P								
POWER	35W			50W			60W			100W			150W			200W		
CCT	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
LUMENS	4935	5320	5145	6750	7400	7100	7920	8760	8280	14600	15600	15300	21000	22950	22050	27200	30000	28400
EFFICACY	> 141	> 152	> 147	> 135	> 148	> 142	> 132	> 146	> 138	> 146	> 156	> 153	> 140	> 153	> 147	> 136	> 150	> 142

TYPE	LONE-243545W-27-345K-D-K-P								
POWER	240W			350W			450W		
CCT	4000K	5000K	4000K	5000K	4000K	4000K	4000K	5000K	5000K
LUMENS	35040	37440	36240	48300	53200	50750	60300	67050	63000
EFFICACY	> 146	> 156	> 151	> 138	> 152	> 145	> 134	> 149	> 140

MOUNTING BRACKETS (SOLD SEPARATELY)



NAME	Knuckle + Articulation
TYPE	FLKA-35W-60W
FINISH	Dark Bronze
USE	Available For Low Wattages (35W~60W)

SURGE PROTECTOR (STANDARD)



NAME	Surge Protector
FINISH	Black
USE	High power with 10KA surge arrester (100W~450W)
	The low power drive comes with a 4KV surge protector (35W~60W)

CIP LIGHTING

For complete IES files, please visit our website.

Diagram illustrating the mounting height and field of view for a camera. The mounting height is 33' (10.0m). The field of view is defined by a circle with a radius of 10.431x (0.9688fc) for 3% tilt, 1.7381x (0.1615fc) for 5% tilt, 3.4761x (0.3229fc) for 10% tilt, 10.431x (0.9688fc) for 30% tilt, and 17.381x (1.615fc) for 50% tilt. The diagram includes a grid with horizontal and vertical dimensions in feet and meters.

Diagram illustrating the geometry of a circular structure, showing concentric circles and a grid. The diagram includes a central circle and an outer circle, with a grid overlay. The grid is labeled with dimensions in feet (ft) and meters (m).

Grid Labels (Top and Bottom):

- Top: 26.2', 13.1', 0.0', 13.1', 26.2'
- Bottom: 8.00m, 4.00m, 0.00m, 4.00m, 8.00m

Grid Labels (Left and Right):

- Left: 32.8', 26.2', 19.7', 13.1', 6.6', 0.0', 6.6', 13.1', 19.7', 26.2', 32.8'
- Right: 10.00m, 8.00m, 6.00m, 4.00m, 2.00m, 0.00m, 2.00m, 4.00m, 6.00m, 8.00m, 10.00m

Legend (Right Side):

- 3% 3.217lx 0.2988fc
- 5% 5.361lx 0.498fc
- 10% 10.72lx 0.9961fc
- 30% 32.17lx 2.988fc
- 50% 53.61lx 4.98fc

Mounting Height: 33' (10.0m)

32.8' 26.2' 13.1' 0.0' 13.1' 26.2' 32.8'

32.8' 26.2' 19.7' 13.1' 6.6' 0.0' 6.6' 13.1' 19.7' 26.2' 32.8'

8.00m 0.00m 8.00m

10.00m 8.00m 6.00m 4.00m 2.00m 0.00m 2.00m 4.00m 6.00m 8.00m 10.00m

3% 7.111lx 0.6607fc
5% 11.85lx 1.181fc
10% 23.70lx 2.282fc
30% 71.11lx 6.607fc
50% 118.5lx 11.01fc

MOUNTING HEIGHT: 33' (10.0m)