

A15

# LF3-HL

## DLC PREMIUM & HIGH-LUMEN



80W  
100W  
150W



230W



300W

- OPTIONS
- PHOTOCELL
- MOTION SENSOR
- BATTERY BACKUP
- FIXTURE COLOR

### TECHNICAL SPECIFICATIONS:

- :: With snap-on & bolt mounting options for one-person installations. Select a mounting option (Sold separately)
- :: Housing: Die-cast aluminum housing with powder coat finish (Dark Bronze)
- :: Lumileds Lexeon 3030 high flux LED
- :: Optic Lens Type: TYPE III (TYPE II with "U" Bracket)
- :: Cord type: 6' SJTW 18/3 AWG cable
- :: Operating Temp: -40°F to 104°F
- :: Up to 135 lumens per watt
- :: CRI: 82~84
- :: Beam Angle: 140°X80°
- :: 70,000 hour rated life
- :: 7-year warranty
- :: Suitable for Wet Locations, IP65
- :: Solid state lighting technology for long life, no maintenance needed and high-efficiency

### APPLICATIONS:

- :: Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
- :: Replace existing HID flood lights/ wall packs



## LED HIGH LUMEN LF3 FLOOD LIGHT SERIES

CATALOG NO.	WATTAGE/LUMENS		CCT		MOUNTING		VOLTAGE	DIMENSIONS
LF3-HL	80W	80W/10400LM	50K	5000K	SF	SLIP FITTER	120-277V	80W/100W/150W: 11"(L) x 12-5/8"(W) x 3-3/8"(D)
	100W	100W/13200LM	30K	3000K	TR	U BRACKET	480V	230W: 14-1/8"(L) x 12-5/8"(W) x 3-3/8"(D)
	150W	150W/20680LM			YK	YOKE		300W: 18-1/2"(L) x 12-5/8"(W) x 3-1/2"(D)
	230W	230W/31000LM			EXTARM	STRAIGHT ARM		
	300W	300W/39000LM			REARM	RECTANGULAR ARM		

SAMPLE ORDERING:

**LF3-HL-150W-30K-YK**

# MOUNTING OPTIONS



**LF3-HL-SF**  
Adjustable Slip Fitter for Pole Mount 2"–2-1/2"



**LF3-HL-RSF**  
Modern Adjustable Slip Fitter for Pole Mount 2"–2-1/2"



**LF3-HL-FSF**  
Fixed Slip Fitter for Pole Mount 2"–2-1/2"



**OPT-LF3-HL-TR**  
"U" Bracket



**LF3-HL-RA**  
Rectangular Arm 2" Wide



**LF3-HL-EXTARM**  
Straight extension arm for shoe box application 3-3/4" Wide



**LF3-HL-ASA**  
Adjustabl Straight Arm 3" Wide



**LF3-HL-YK**  
Yoke



**LF3-WMA + LF3-HL-RA**  
Spaced Straight Surf. Mount



**LF3-WMA + LF3-HL-EXTARM**  
Straight Surf. Mount



**LF3-WMA + LF3-HL-ASA**  
Adjustable Surf. Mount



**LF3-WMA + LF3-HL-RA**  
Close-to-Wall Surf. Mount



**LF3-HL-PMR**  
Round Pole Mount



**LF3-HL-PMS**  
Square Pole Mount



**LF3-SH3** Shroud for LF3 80W/100W/150W & LF3-HL 80W/100W/150W

**LF3-SH4** Shroud for LF3-HL 230W

**LF3-SH5** Shroud for LF3 220W/300W & LF3-HL 300W



**WEC-3MR-3**  
Multi-Level Motion Sensor (see page A57)



**LF3-HL-PK**  
Twist-Lock Photocell Kit



**LF3-SH3FG** Full-Glare Shroud for LF3 80W/100W/150W & LF3-HL 80W/100W/150W  
**LF3-SH4FG** Full-Glare Shroud for LF3-HL 230W  
**LF3-SH5FG** Full-Glare Shroud for LF3 220W/300W & LF3-HL 300W



**LF3-WG3** Wire Guard for LF3 80W/100W/150W & LF3-HL 80W/100W/150W  
**LF3-WG4** Wire Guard for LF3-HL 230W  
**LF3-WG5** Wire Guard for LF3 220W/300W & LF3-HL 300W



**LF3-HL-TYPEII-100W**  
**LF3-HL-TYPEII-150W/230W/300W**  
**LF3-HL-TYPEIII-100W**  
**LF3-HL-TYPEIII-150W/230W/300W**  
**LF3-HL-TYPEIV-100W**  
**LF3-HL-TYPEIV-150W/230W/300W**

Model No.	Beam Angle (°)		
	Type 2	Type 3	Type 4
LF3-HL-80W	120x90	140x80	140x100
LF3-HL-100W	120x90	140x80	140x100
LF3-HL-150W	120x90	140x80	140x100
LF3-HL-230W	120x90	140x80	140x100
LF3-HL-300W	120x90	140x80	140x100

**TYPE 2 lens for LF3-HL series 100W (Order 2)**  
**TYPE 2 lens for LF3-HL series 150W, 230W, & 300W (Order 2 for 150W or 3 for 230W or 4 for 300W)**  
**TYPE 3 lens for LF3-HL series 100W (Order 2)**  
**TYPE 3 lens for LF3-HL series 150W, 230W, & 300W (Order 2 for 150W or 3 for 230W or 4 for 300W)**  
**TYPE 4 lens for LF3-HL series 100W (Order 2)**  
**TYPE 4 lens for LF3-HL series 150W, 230W, & 300W (Order 2 for 150W or 3 for 230W or 4 for 300W)**