

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)
- :: Philips Lumileds Lixeon 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)