

COMMERCIALPRO SERIES

luxo[Ⓐ]RCH

LFLD

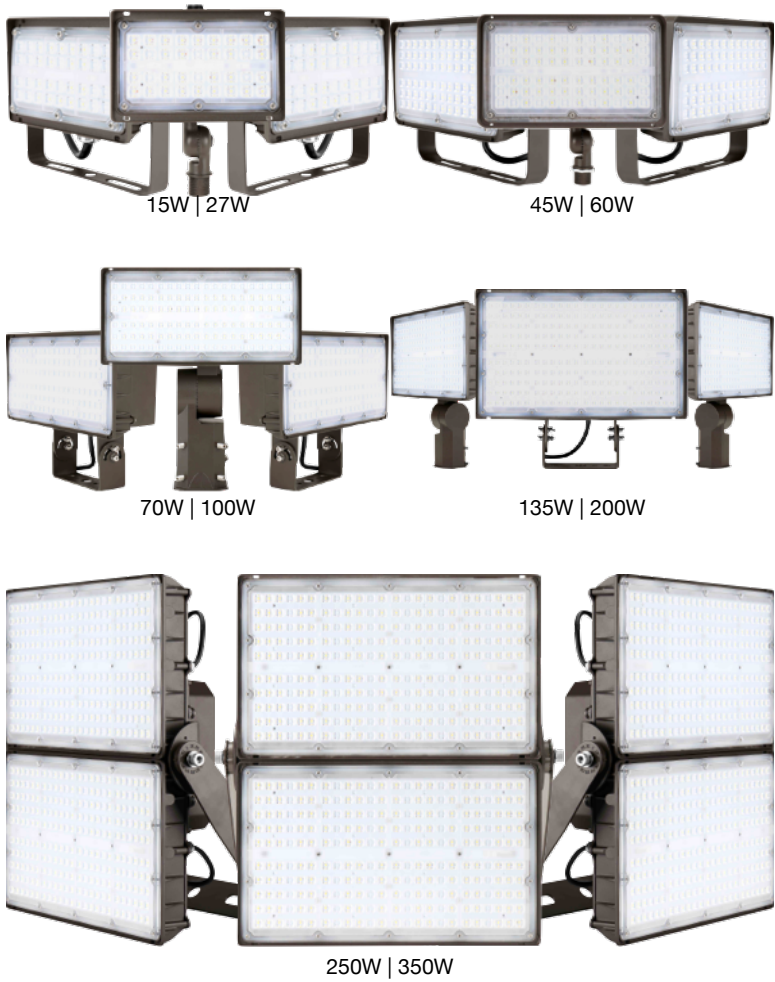
15W - 350W
LED FLOOD LIGHT

COMMERCIAL GRADE

PRODUCT OVERVIEW

The luxo[Ⓐ]RCH LED flood-light luminaire is an efficient high performing solution with a low-profile design. Rugged on the outside with cast aluminum housing that minimizes wind load and featuring an integrated, waterproof driver compartment, the LFLD-series is designed for use at commercial and retail complexes, hospitality and residential facilities, overhead roadway signages and other general lots requiring controlled lighting beam spread.





KEY FEATURES

- LED RATED LIFE OF 100,000 HOURS BASED ON IES LM80 AND TM21
- PRE-TREATED AND POWDER-COATED DIE-CAST ALUMINUM HOUSING, ELECTRICAL COMPARTMENT AND FILTER AREAS
- INTEGRATED DOOR FRAME FEATURING ACCESSORY CHANNEL FOR MOUNT AND LIGHT CONTROL OPTIONS
- PROTECT AGAINST CONTAMINANTS, CONTINUOUS EXTRUDED SILICON GASKET AROUND DOOR FRAME
- OPTIMAL PERFORMANCE ILLUMINATION AVOIDS SHADOWING BETWEEN MOUNTS
- ADVANCED NEMA TYPE OPTICS (7HX6V OR 4HX4H)
- HIGH PERFORMING ACRYLIC OPTICS

KEY SPECIFICATIONS

- **Housing:** Durable Die-Cast Aluminum
- **Operating Temp:** -40°F—130°F
- **Input Voltage:** 120-277Vac or 347-480Vac
- **IP:** UL Wet Location Listed
- **PF:** >0.9 Non-Flicker
- **Efficacy:** >140LM/W
- **Dimming:** 1-10V
- **THD:** <20%
- **CRI:** >70

MODEL SPECIFICATIONS

Model	Watt	Lumens	Voltage	CCT	LPW	Replaces
LFLD	15W	2,000LM	120-277V	4000K 5000K	135LM/W	150W MH
LFLD	27W	3,600LM			137LM/W	250W MH
LFLD	45W	5,700LM			139LM/W	320W MH
LFLD	60W	7,500LM	120-277V 347-480V		142LM/W	400W MH
LFLD	70W	9,300LM			131LM/W	400W MH
LFLD	100W	13,300LM			141LM/W	750W MH
LFLD	135W	18,000LM	137LM/W		1000W MH	
LFLD	200W	26,200LM	132LM/W		2000W MH	
LFLD	350W	48,000LM	143LM/W		3000W MH	

APPLICATIONS



Parking Lots



Facade Lighting



Roadways



General Public

ORDERING GUIDE

Model Series	Watt (W)	CCT (K)	Voltage (V)	Finish (y)	NEMA	Photocell (a)	Mount
LFLD LED Flood Light	15 15W	40 4000K	U 120-277V	B Black	B76 7Hx6V *	Blank None *	Blank None *
	27 27W	50 5000K	H 347-480V	D Dark Bronze *	B44 4Hx4V	PU 120-277V	A Slip-Fitter
	45 45W			W White		PH 480V	B Knuckle
	60 60W			S Silver			C Trunnion
	70 70W						D Yoke
	100 100W						
	135 135W						
	200 200W						
	350 350W						

* Default option

Choose Your Model Specifications Above:

LFLD	135	50	U	D	B76	PU	A
------	-----	----	---	---	-----	----	---

Example Ordering Number: LFLD135-50-UD-B76-PU-A

CERTIFICATIONS



PHYSICAL FEATURES

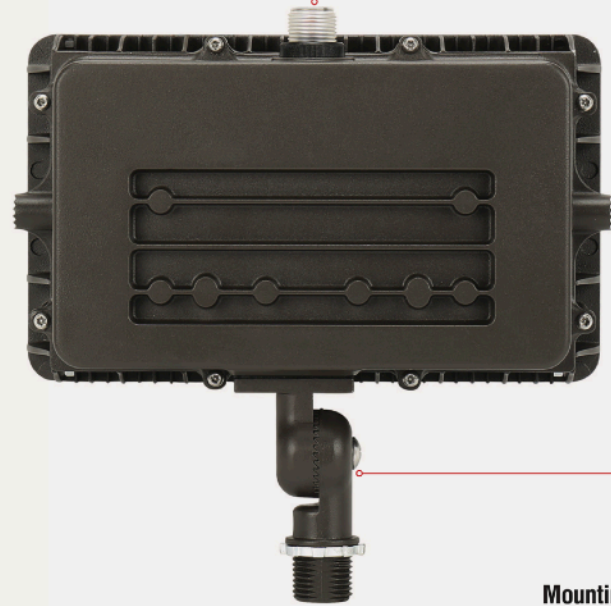
Housing

Features a compact, one-piece die cast housing, saving costs versus models that are extruded or cast and require additional parts. The heat sink is included in the actual casting, further minimizing the need for additional parts.

Photocell Sensor Control
Optional twist-lock photocontrol.



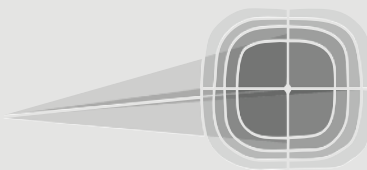
Advanced NEMA Optics
Available in 7Hx6V (default) or 4Hx4H optics



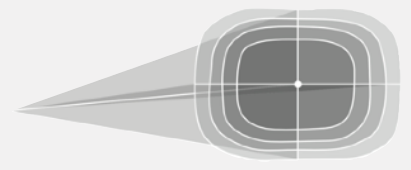
Mounting Options
Options include: Kuckle Mount, Trunnion Mount, Slip-fitter Mount and Yoke Mount.

PHOTOMETRICS

NEMA | B44
4Hx4V: Only suitable for 135W & 200W



NEMA | B76*
7HX6V



MOUNTING OPTIONS

SLIP-FITTER



LFLD-A
[70 – 200W]

KNUCKLE



LFLD-B
[15 – 60W]

TRUNNION



LFLD-C
[15 – 60W] & [350W]

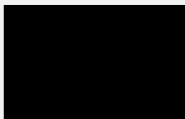
YOKE



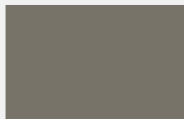
LFLD-D
[70 – 200]

COLOR FINISH OPTIONS

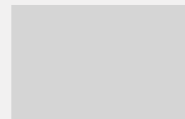
BLACK



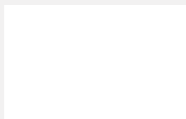
DARK BRONZE *



SILVER GREY



WHITE



* Default option

SIZING & MEASUREMENTS

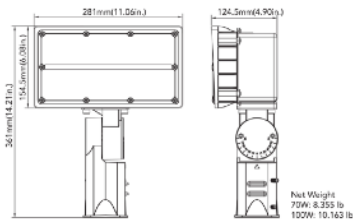
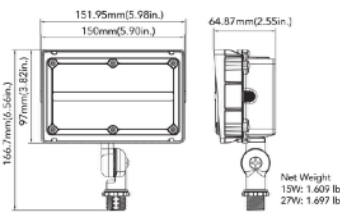
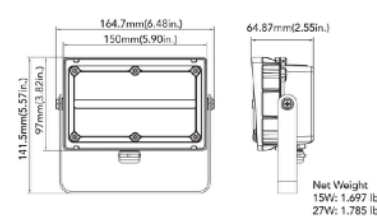
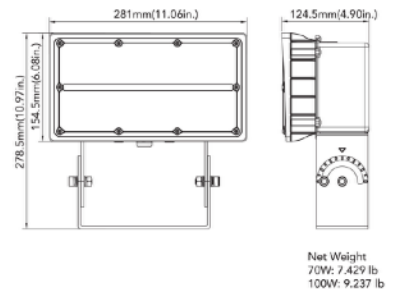
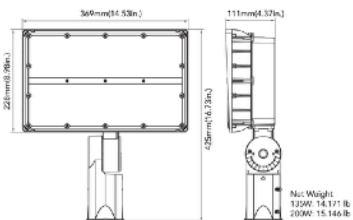
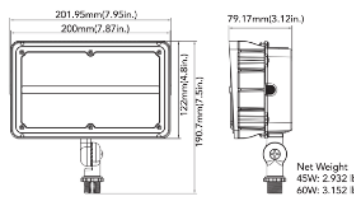
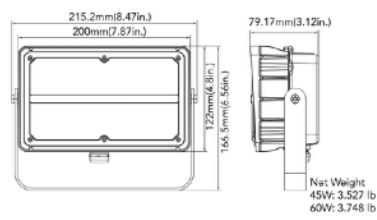
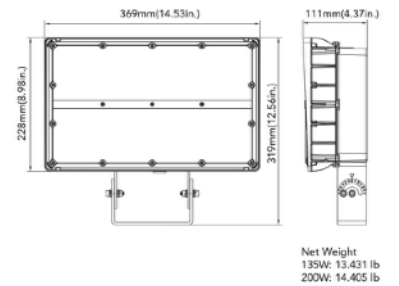
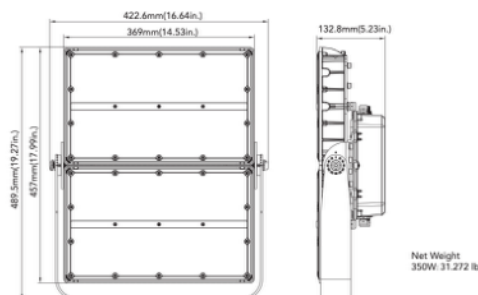
Model	Mounting Type	Width (in)	Height (in)	Depth (in)	Weight (lb)
LFLD70 LFLD100	Slip-Fitter Mount (LFLD-A)	11.06	6.08	4.90	8.36 10.16
LFLD135 LFLD200		14.53	8.98	4.37	14.17 15.15
LFLD15 LFLD27	Knuckle Mount (LFLD-B)	5.90	3.82	2.55	1.61 1.70
LFLD45 LFLD60		7.95	7.50	3.12	2.93 3.15
LFLD15 LFLD27	Trunnion Mount (LFLD-C)	5.90	3.82	2.55	1.70 1.79
LFLD45 LFLD60		7.82	4.80	3.12	3.53 3.75
LFLD350		16.64	19.27	5.23	31.27
LFLD70 LFLD100	Yoke Mount (LFLD-D)	11.06	6.08	4.90	8.36 10.16
LFLD135 LFLD200		14.53	8.98	4.37	13.43 14.41

SLIP-FITTER

LFLD70 | LFLD100
KNUCKLE

LFLD15 | LFLD27
TRUNNION

LFLD15 | LFLD27
YOKE

LFLD70 | LFLD100

LFLD135 | LFLD200

LFLD45 | LFLD60

LFLD45 | LFLD60

LFLD70 | LFLD100

LFLD135 | LFLD200

LFLD45 | LFLD60

LFLD45 | LFLD60

LFLD135 | LFLD200
LFLD350



PHYSICAL FEATURES

Heavy Duty Construction	<ul style="list-style-type: none"> Engineered with heavy-duty cast aluminum housing that is completely sealed against moisture and environmental contaminants. Features a single-latch removable door for quick-access to driver components 3G vibration rated for harsh environmental applications
Advanced Optics	<ul style="list-style-type: none"> Outstanding versatility in Type-III, IV, and V IES distributions Optics conforms to dark sky requirements and maximizes efficiency and installation spacing
Robust Electronics	<ul style="list-style-type: none"> The driver is rack-mounted to the aluminum housing for optimal heat sinking The driver is rack-mounted to the aluminum housing for optimal heat sinking 1-10V dimming is standard with optional 10kV/10kA common-/differential-mode surge protection Meets DLC Premium certification requirements
Lifespan	<ul style="list-style-type: none"> 100,000hr LED Lifespan Based on IES LM-80 and TM-21 Calculations Industry leading 10-Year, 100,000hr warranty

AREA LIGHTING EPA

Item	1	2 @ 90°	2 @ 120°	2 @ 180°	3 @ 90°	3 @ 120°	4 @ 90°
70W/100W	0.2885	0.6097	0.7475	0.577	0.8982	0.8196	0.8982
150W/200W	0.3868	0.8125	0.9973	0.7736	1.1993	1.0874	1.1993
250W/350W	0.536	1.061	1.278	1.072	1.597	1.803	1.597

ACCESSORIES

luxo-PS	Photocell is pre-installed	
---------	----------------------------	---------------------------------------------------------------------------------------

DLC MODEL GUIDE

Product ID	Model No.	Control	Lumen	Efficacy	THD	PF	CCT	CRI	Voltage
LFLD15 15W									
PLJJPHRURA00	LFLD15-50-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	2000	133	20	0.9	5000	70	120 - 277Vac
PL5FWUQ1TJKX	LFLD15-40-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	2000	133	20	0.9	4000	70	120 - 277Vac
PLUJGYE7VI93	LFLD15-30-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	1950	130	20	0.9	3000	70	120 - 277Vac
PLEAK6ARX6Z0	LFLD15-35-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	1950	130	20	0.9	3500	70	120 - 277Vac
LFLD27 27W									
PL5IHC6V8TY	LFLD27-30-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	3500	130	20	0.9	3000	70	120 - 277Vac
PLE515S2R8J7	LFLD27-35-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	3500	130	20	0.9	3500	70	120 - 277Vac
PLK3DHGJV783	LFLD27-50-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	3600	133	20	0.9	5000	70	120 - 277Vac
PLI7X5B6BVXE	LFLD27-40-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	3600	133	20	0.9	4000	70	120 - 277Vac
LFLD45 45W									
PLOZZTNMIHEI	LFLD45-50-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	5650	126	20	0.9	5000	70	120 - 277Vac
PLREI55D75A0	LFLD45-40-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	5650	126	20	0.9	4000	70	120 - 277Vac
PLUWZ8OYQF5J	LFLD45-35-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	5550	123	20	0.9	3500	70	120 - 277Vac
PLJUE7F3MP8P	LFLD45-30-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	5550	123	20	0.9	3000	70	120 - 277Vac
LFLD60 60W									
PLZHQXD7QIVW	LFLD60-50-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7450	124	20	0.9	5000	70	120 - 277Vac
PL9DIN1FS27X	LFLD60-40-H[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7600	127	20	0.9	4000	70	347 - 480Vac
PLBLRZYUL1TD	LFLD60-50-H[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7600	127	20	0.9	5000	70	347 - 480Vac
PL84IZI4EFVK	LFLD60-40-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7450	124	20	0.9	4000	70	120 - 277Vac
PL4XV2UX1WLG	LFLD60-35-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7250	121	20	0.9	3500	70	120 - 277Vac
PLT8G730H619	LFLD60-30-U[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7250	121	20	0.9	3000	70	120 - 277Vac
PLPYXVKIQ9A6	LFLD60-35-H[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7500	125	20	0.9	3500	70	347 - 480Vac
PLNZKRB3KYHQ	LFLD60-30-H[D,B,W]-B76[B,C][PS,Blank][X,Blank]	Yes	7500	125	20	0.9	3000	70	347 - 480Vac
LFLD70 70W									
PL4WV01YLQD0	LFLD70-30-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8700	124	20	0.9	3000	70	120 - 277Vac
PLTTGY26PNQ7	LFLD70-50-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8900	127	20	0.9	5000	70	120 - 277Vac
PLBJUCS640Z3	LFLD70-35-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8700	124	20	0.9	3500	70	120 - 277Vac
PLIW68WO1VN0	LFLD70-50-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8900	127	20	0.9	5000	70	120 - 277Vac
PLVMIITNMCVG	LFLD70-40-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8900	127	20	0.9	4000	70	120 - 277Vac
PLWN9PXT7MK9	LFLD70-30-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	9100	130	20	0.9	3000	70	347 - 480Vac
PLS52WB98UF1	LFLD70-50-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	9300	133	20	0.9	5000	70	347 - 480Vac
PLSLR781EQLX	LFLD70-35-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	9100	130	20	0.9	3500	70	347 - 480Vac

DLC MODEL GUIDE

Product ID	Model No.	Control	Lumen	Efficacy	THD	PF	CCT	CRI	Voltage
LFLD70 70W									
PL64Y5C8GPPN	LFLD70-30-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8700	124	20	0.9	3000	70	120 - 277Vac
PLEIGC7N84Q6	LFLD70-40-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8900	127	20	0.9	4000	70	120 - 277Vac
PLRW1H8TOLYZ	LFLD70-40-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	9300	133	20	0.9	4000	70	347 - 480Vac
PL339BEFSQ84	LFLD70-35-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	8700	124	20	0.9	3500	70	120 - 277Vac
LFLD90 90W									
PL8V3S1LMEK0	LFLD90-30-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	12000	133	20	0.9	3000	70	347 - 480Vac
PLC2IEL3WLBD	LFLD90-50-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	12400	138	20	0.9	5000	70	347 - 480Vac
PLSYZRUDGK20	LFLD90-40-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	12400	138	20	0.9	4000	70	347 - 480Vac
PLWD0DWZGHG7	LFLD90-35-H[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	12000	133	20	0.9	3500	70	347 - 480Vac
LFLD100 100W									
PLSVNXR1384E	LFLD100-35-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	13100	131	20	0.9	3500	70	120 - 277Vac
PLZ4F8ZNIM3T	LFLD100-40-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	13300	133	20	0.9	4000	70	120 - 277Vac
PLX4UXXTUJ8Y	LFLD100-50-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	13300	133	20	0.9	5000	70	120 - 277Vac
PLTOAA4VFUBB	LFLD100-30-U[D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	13100	131	20	0.9	3000	70	120 - 277Vac
LFLD135 135W									
PL0CLTRG8FZW	LFLD135-30-[U,H][D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	17500	130	13	0.99	3000	73	120 - 480Vac
PLWDCXOO36WU	LFLD135-50-[U,H][D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	18000	133	13	0.99	5000	73	120 - 480Vac
PLOFRX3AAMIY	LFLD135-40-[U,H][D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	18000	133	13	0.99	4000	73	120 - 480Vac
PL7K6V7CYF13	LFLD135-35-[U,H][D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	17700	131	13	0.99	3500	73	120 - 480Vac
LFLD200 200W									
PLA5OY8BTMX	LFLD200-35-U[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26000	130	15	0.9	3500	70	120 - 277Vac
PLG0LP0YAXM9	LFLD200-40-H[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26500	133	15	0.9	4000	70	347 - 480Vac
PL40DG4XJQRF	LFLD200-35-[U,H][D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	25500	128	4	0.98	3500	73	120 - 480Vac
PL9LGWJMFTE7	LFLD200-50-H[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26500	133	15	0.9	5000	70	347 - 480Vac
PL02HP5RJPNB	LFLD200-50-U[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26500	133	15	0.9	5000	70	120 - 277Vac
PLL0BPRMKG0	LFLD200-30-[U,H][D,B,W]-B76[D,A][PS,Blank][X,Blank]	Yes	25300	127	4	0.98	3000	73	120 - 480Vac
PLGP0VGPWQC1	LFLD200-30-U[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26000	130	15	0.9	3000	70	120 - 277Vac
PLYVIC3V1A62	LFLD200-40-U[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26500	133	15	0.9	4000	70	120 - 277Vac
PLP6CI2OSHUK	LFLD200-35-H[D,B,W]-B44[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26000	130	15	0.9	3500	70	347 - 480Vac

DLG MODEL GUIDE

Product ID	Model No.	Control	Lumen	Efficacy	THD	PF	CCT	CRI	Voltage
LFLD200 200W									
PLYVZ1P96OT8	LFLD200-30-H[D,B,W]-B44D[D,A][PS,Blank][Blank,0-9,A-Z,a-z]	Yes	26000	130	15	0.9	3000	70	347 - 480Vac
PLSCN1S3H0FC	LFLD200-50-[U,H][D,B,W]-B76D[D,A][PS,Blank][X,Blank]	Yes	26200	131	4	0.98	5000	73	120 - 480Vac
PLH2JAMZ110F	LFLD20040-[U,H][D,B,W]-B76D[D,A][PS,Blank][X,Blank]	Yes	26200	131	4	0.98	4000	73	120 - 480Vac
LFLD350 350W									
PLMPD5BWV72B	LFLD350-30-U[D,B,W]-B76DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48000	137	15	0.9	3000	70	120 - 277Vac
PLAYKVOLTENU	LFLD350-30-U[D,B,W]-B76C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48000	137	15	0.9	3000	70	120 - 277Vac
PLQZOS88T8ZE	LFLD350-50-U[D,B,W]-B76C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	50000	143	15	0.9	5000	70	120 - 277Vac
PL9OFG88ZLDJ	LFLD350-40-U[D,B,W]-B76C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	50000	143	15	0.9	4000	70	120 - 277Vac
PLYCCTNEPB2H	LFLD350-35-U[D,B,W]-B44DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48200	138	15	0.9	3500	70	120 - 277Vac
PLNL1HY4FN63	LFLD350-35-U[D,B,W]-B76C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48000	137	15	0.9	3500	70	120 - 277Vac
PLUWMXWA3FEX	LFLD350-50-U[D,B,W]-B44DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	49500	141	15	0.9	5000	70	120 - 277Vac
PL1AE99NW224	LFLD350-40-U[D,B,W]-B44C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	49500	141	15	0.9	4000	70	120 - 277Vac
PLMSSTJOJW1N	LFLD350-50-U[D,B,W]-B44C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	49500	141	15	0.9	5000	70	120 - 277Vac
PL0YETI7V3NV	LFLD350-50-U[D,B,W]-B76DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	50000	143	15	0.9	5000	70	120 - 277Vac
PL1HIPJN6HR4	LFLD350-30-U[D,B,W]-B44C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48000	137	15	0.9	3000	70	120 - 277Vac
PL232QX8RYJB	LFLD350-30-U[D,B,W]-B44DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48000	137	15	0.9	3000	70	120 - 277Vac
PLXS58XG51R0	LFLD350-40-U[D,B,W]-B44DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	49500	141	15	0.9	4000	70	120 - 277Vac
PLUT24ACQOV6	LFLD350-40-U[D,B,W]-B76DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	50000	143	15	0.9	4000	70	120 - 277Vac
PL3IOK0FCJXL	LFLD350-35-U[D,B,W]-B44C[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48200	138	15	0.9	3500	70	120 - 277Vac
PLJQGXC3V3E1	LFLD350-35-U[D,B,W]-B76DC[PS,Blank][Blank,0-9,A-Z,a-z]	Yes	48000	137	15	0.9	3500	70	120 - 277Vac

 Link: https://www.designlights.org/search/?search=LFLD*
*** Note:**
Dimming Status: Continuous Dimming to 10% or below

Integral Controls: Has Integral Controls

INSTALLATION GUIDE

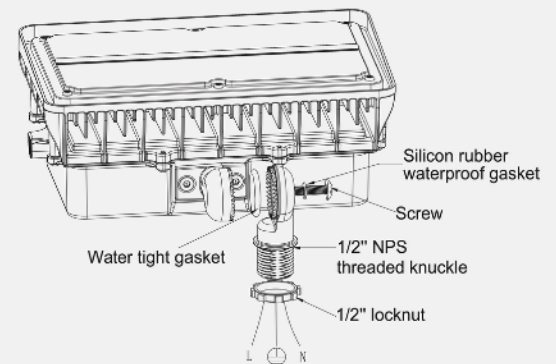
PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -40°F to 130°F and to be horizontally mounted facing down.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Slip-fitter Mounted with photocell function elevation angle should not exceed 15 degrees.
- This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.
- MIN 167°F SUPPLY CONDUCTORS
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR
- CAUTION - RISK OF FIRE

1/2" NPS Knuckle Mount (Figure 1)

1. Thread knuckle into the 1/2" NPS hole and secure it with 1/2" locknut
2. Make electrical connections from the supply ground (L/N) lead to fixture ground (L/N) lead respectively, making sure to follow all National Electrical Code and all applicable local codes and ordinances
3. Aim fixture by loosening screw on knuckle of fitter and rotating fixture to desired tilt angle. Re-tighten screw.
4. While making electrical connections, ensuring water does not enter fixture through 1/2" fitter.
5. Installation and service of luminaries should be performed by a qualified licensed electrician.

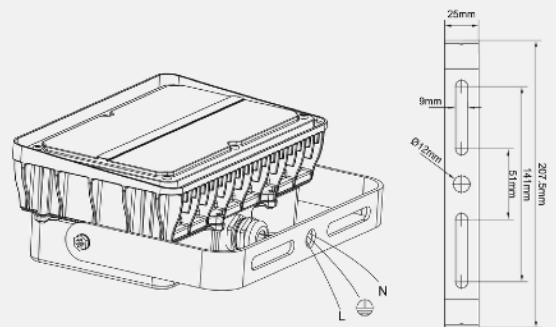
Figure 1



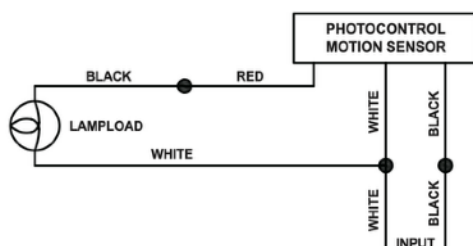
Trunnion Mount (Figure 2)

1. Mount fixture onto surface using the hole pattern provided on the trunnion bracket.
2. Make electrical connections from the supply ground (L/N) lead to fixture ground (L/N) lead respectively, making sure to follow all National Electrical Code and all applicable local codes and ordinances
3. Aim fixture by loosening screw on knuckle of fitter and rotating fixture to desired tilt angle. Re-tighten screw.
4. While making electrical connections, ensuring water does not enter fixture through 1/2" fitter.
5. Installation and service of luminaries should be performed by a qualified licensed electrician

Figure 2



WIRING DETAILS



Black	○	Line
White	○	Neutral
Green/Yellow Green	○	Ground
Purple	○	DIM+
Gray	○	DIM-

WARRANTY

 **7 Year**  **75,000-Hours**

The lesser of 7-Years after shipment by Seller, or 75,000-Hours of use.

ARCHIPELAGO will not under any circumstances whether as a result of breach of contract, breach of warranty, tort, strict liability or otherwise be liable for consequential, incidental, special or exemplary damages including but not limited to, loss of profits or revenues, loss of use of the above product or any other goods or associated equipment or damage to any associated equipment, cost of capital, cost of substituted products, facilities of services, downtime cost, or claims of claimant's customers. ARCHIPELAGO's liability on any claim of any kind for any loss or damages arising out of, resulting from or concerning any aspect of this agreement of from the product or services furnished hereunder shall not exceed the price of the specific product or products listed above which gives rise to the claim. This warranty gives the claimant specific legal rights. The claimant may also have other rights, which vary from state to state.

For a complete documentation of ARCHIPELAGO Lighting, Inc. warranty and limitation of liability, please refer to www.archipelagolighting.com.

CERTIFICATIONS



QUESTIONS?

ARCHIPELAGO LIGHTING, Inc.

Headquartered:

4615 State Street, Montclair, CA 91763

Production Facility:

7345 Sycamore Canyon Blvd, Riverside, CA 92508

www.archipelagolighting.com

sales@archipelagolighting.com

t: (866) 912-3220

f: (909) 627-2887

ARCHIPELAGO LIGHTING

Archipelago Lighting, Inc. is a leading prime manufacturer of commercial and residential lighting products in USA and China. We are a team of passionate lighting professionals whose goal is to improve life through disruptive LED lighting products. We manufacturer a wide variety of products to support the growing adoption of energy efficient LED.

