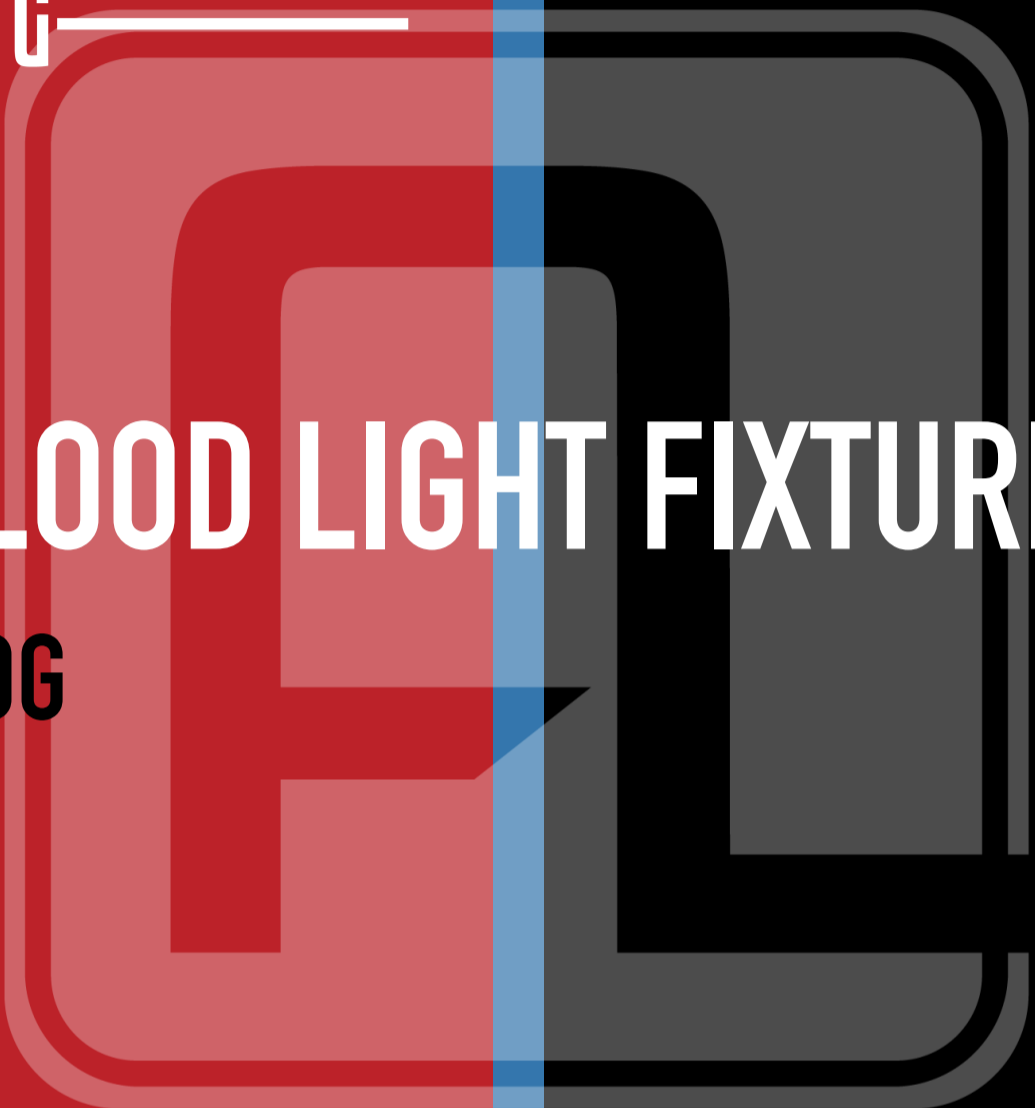




**ARCHIPELAGO**  
LIGHTING

# luxo **A**RCH FLOOD LIGHT FIXTURE

**LFLD-SERIES CATALOG**

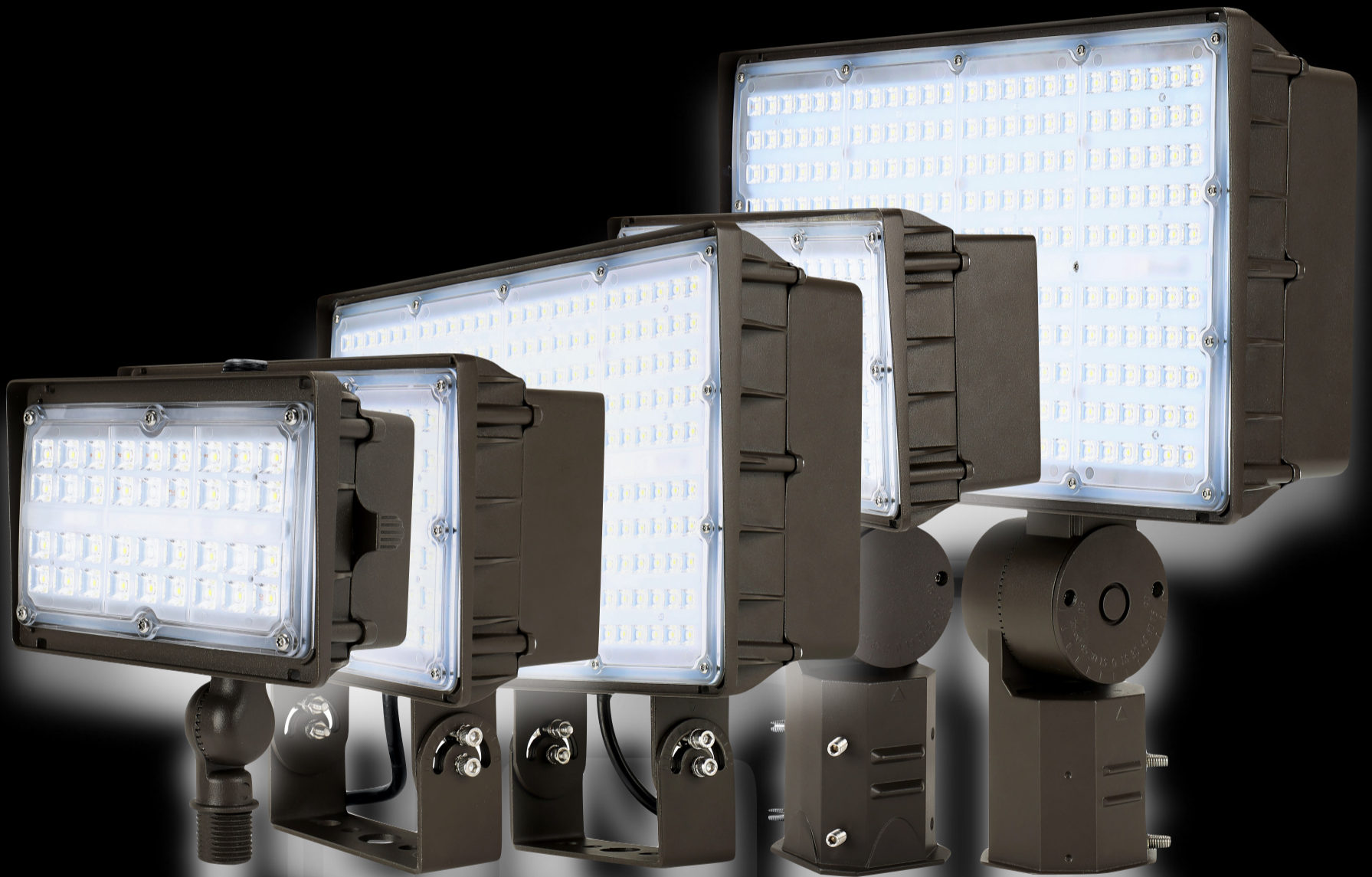


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# luxoARCH | LFLD-Series LED Flood Light



FLICKER FREE



Photocell (Optional)



POWER FACTOR



CRI (Ra)



EFFICACY



100,000 Hrs



WARRANTY


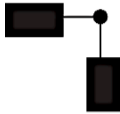


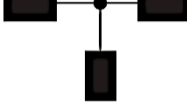
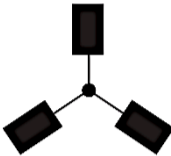
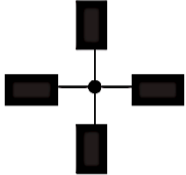
# LFLD-SERIES | LED Flood Light

## PERFORMANCE

MODEL	WATT	VOLTAGE	CCT	LUMEN (3000K)	LUMEN (4000K)	LUMEN (5000K)
LFLD15	15W	U: 120-277Vac	3000K 4000K 5000K	1950LM	2000LM	2000LM
LFLD27	27W	U: 120-277Vac	3000K 4000K 5000K	3500LM	3600LM	3600LM
LFLD45	45W	U: 120-277Vac	3000K 4000K 5000K	5550LM	5660LM	5650LM
LFLD60	60W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	7500LM	7600LM	7600LM
LFLD70	70W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	9000LM	9300LM	9300LM
LFLD100	100W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	13000LM	13300LM	13300LM
LFLD135	135W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	17500LM	18000LM	18000LM
LFLD200	200W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	25300LM	26200LM	26200LM
LFLD250	250W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	33700LM	34500LM	34500LM
LFLD350	350W	U: 120-277Vac H: 347-480Vac	3000K 4000K 5000K	47000LM	48000LM	48000LM

# LFLD-SERIES | LED Flood Light

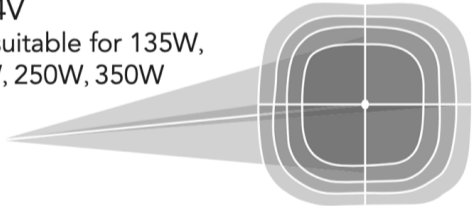
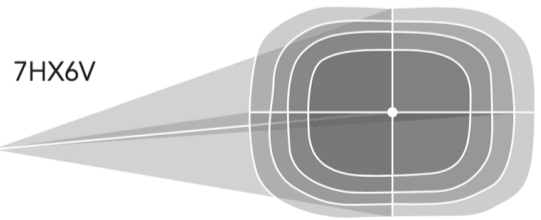
## EPA

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
135W/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

## DIMENSION

MODEL	HEIGHT (In)	WIDTH (In)	DEPTH (In)
LFLD15 LFLD27	5.90	3.82	2.55
LFLD45 LFLD60	7.82	4.8	3.12
LFLD70 LFLD100	11.06	6.08	4.90
LFLD135 LFLD200	14.53	8.98	4.37
LFLD250 LFLD350	14.53	17.99	5.23

## PHOTOMETRICS

NEMA	PHOTOMETRICS
B44: 4Hx4V	<p>4HX4V only suitable for 135W, 200W, 250W, 350W</p> 
B76: 7Hx6V	<p>7HX6V</p> 

# LFLD-SERIES | LED Flood Light

## ORDERING GUIDE

MODEL SERIES	WATT (W)	CCT	VOLTAGE	FINISH	PHOTOCELL (Optional)	NEMA	MOUNT
<input type="text"/>	<input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>LFLD</b>	<b>15</b>   15W	<b>30</b>   3000K	<b>U</b>   120-277V	<b>B</b>   Black	<b>P</b>   Photocell	<b>B44</b>   4Hx4V	<b>A</b>   Slip-Fitter
LED Flood Light	<b>27</b>   27W	<b>40</b>   4000K	<b>H</b>   347-480V	<b>D</b>   Dark Bronze	<b>Blank</b>   None	<b>B76</b>   7Hx6V	<b>B</b>   Knuckle
	<b>45</b>   45W	<b>50</b>   5000K		<b>W</b>   White			<b>C</b>   Trunnion
	<b>60</b>   60W						<b>D</b>   Yoke
	<b>70</b>   70W						
	<b>100</b>   10W						
	<b>135</b>   135W						
	<b>200</b>   200W						
	<b>250</b>   250W						
	<b>350</b>   350W						

### EXAMPLE:

LFLD60-50-HB-P-B76-D    60W    5000K    347-480V    Black    Photocell    7Hx6V    Yoke

## MOUNTING OPTIONS

Slip-Fitter (LFLD-A)  
[70-200W]



Knuckle (LFLD-B)  
[15-60W]



Trunnion (LFLD-C)  
[15-60W, 250-350W]



Yoke (LFLD-D)  
[70-200W]



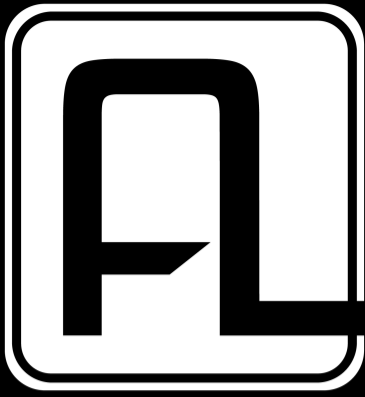


# LFLD-SERIES | LED Flood Light

## DLC MODEL GUIDE

SYSTEM WATT	VOLTAGE	CCT	DLC MODEL	DLC CLASSIFICATION
15W	120-277V	3000K	MFD0815W27V30K	Premium
		3500K	MFD0815W27V35K	Premium
		4000K	MFD0815W27V40K	Premium
		5000K	MFD0815W27V50K	Premium
27W	120-277V	3000K	MFD0827W27V30K	Premium
		3500K	MFD0827W27V35K	Premium
		4000K	MFD0827W27V40K	Premium
		5000K	MFD0827W27V50K	Premium
45W	120-277V	3000K	MFD0845W27V30K	Premium
		3500K	MFD0845W27V35K	Premium
		4000K	MFD0845W27V40K	Premium
		5000K	MFD0845W27V50K	Premium
60W	120-277V	3000K	MFD0860W[27V,48V]30K	Premium
	347-480V	3500K	MFD0860W[27V,48V]35K	Premium
		4000K	MFD0860W[27V,48V]40K	Premium
		5000K	MFD0860W[27V,48V]50K	Premium
70W	120-277V	3000K	MFD0870W[27V,48V]30K	Premium
	347-480V	3500K	MFD0870W[27V,48V]35K	Premium
		4000K	MFD0870W[27V,48V]40K	Premium
		5000K	MFD0870W[27V,48V]50K	Premium
100W	120-277V	3000K	MFD08100W[27V,48V]30KD	Premium
	347-480V	3500K	MFD08100W[27V,48V]35KD	Premium
		4000K	MFD08100W[27V,48V]40KD	Premium
		5000K	MFD08100W[27V,48V]50KD	Premium
135W	120-277V	3000K	MFD08135W[27V,48V]30KD	Premium
	347-480V	3500K	MFD08135W[27V,48V]35KD	Premium
		4000K	MFD08135W[27V,48V]40KD	Premium
		5000K	MFD08135W[27V,48V]50KD	Premium
200W	120-277V	3000K	MFD08200W[27V,48V]30KD	Premium
	347-480V	3500K	MFD08200W[27V,48V]35KD	Premium
		4000K	MFD08200W[27V,48V]40KD	Premium
		5000K	MFD08200W[27V,48V]50KD	Premium





**ARCHIPELAGO**  
**LIGHTING** —

## ABOUT THE COMPANY

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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 manufacture a wide variety of products to support the growing adoption of energy efficient LED



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