

LED FLOOD LIGHT

Available from 2000 to 50,000 lumens.

Multiple mounting options available.

Efficacies up to 137 LPW maximize energy savings.



TRACE LITE
commercial & industrial lighting

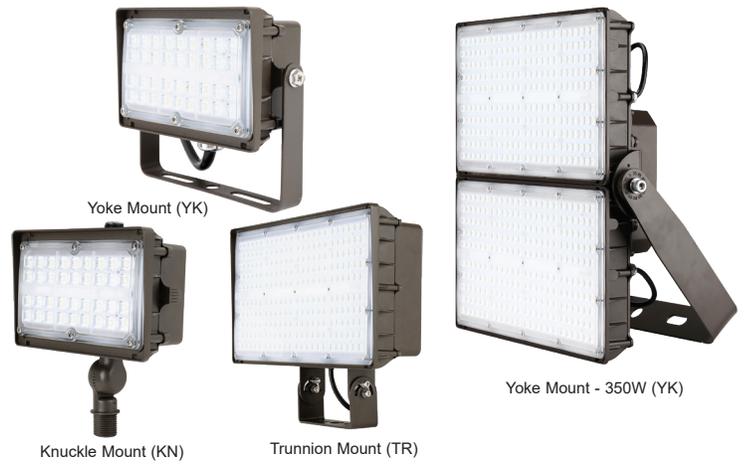
barronltg.com



FXA Series

SQUARE BACK FLOOD LIGHT 15W - 350W

The FXA series flood lights efficiently delivers bright, white light with robust performance. Lumen packages between 2000 and 50,000 lumens to fit all your project needs. Its 100,000 hours rated life significantly decreases maintenance costs over the life of the fixture. The FXA has efficacies up to 137 lumens per watt and provides over 70% energy savings compared to HID technology. It is designed to illuminate landscaping, pathways, building facades, long docks and a wide variety of other outdoor areas needing flood lighting. The FXA is an ideal choice to maximize energy savings and utility rebates.



FEATURES & BENEFITS

- Die-cast aluminum housing in a powder coated finish
- UV stabilized polycarbonate lens
- Wide NEMA distribution 7Hx6V (W), optional medium narrow NEMA 4Hx4V (MN) available for 135-250W
- 120 to 277VAC, 50/60Hz or 347/480VAC (70-350W)
- 1-10V dimming driver (70W-350W)
- Multiple mounting options available:
 - Knuckle (15-45W only)
 - Trunnion and slipfitter (70-200W)
 - Yoke (15-45W and 350W)
- cULus Listed for Wet Locations
- Five year warranty

SPECS AT A GLANCE

* Nominal Wattage - Tested at 5000K CCT

Model	FXA-15	FXA-27	FXA-45	FXA-70	FXA-100	FXA-135	FXA-200	FXA-350
Wattage (W)*	15W	27W	45W	70W	100W	135W	200W	350W
Lumens (lm)	2000	3600	5650	8900	13,300	18,000	26,200	50,000
Efficacy (LPW)	133	133	126	127	133	133	131	137
Equivalency (HID)	50W	100W	150W	250W	250-400W	400W	400W	750-1000W
Distribution	Wide (7Hx6V)			Medium Narrow (4Hx4V), Wide (7Hx6V)				
Mounting	Knuckle and Yoke			Trunnion, Slipfitter (Yoke - 350W Only)				
CCT (K)	3000K, 4000K, 5000K			4000K, 5000K				
CRI	≥70							
Input Voltage	120-277VAC, 50/60Hz			120-277VAC, 50/60Hz, 347-480VAC Option, 1-10V Dimming				
Operating Temp	-40°C to 40°C (-40°F to 104°F)							
Certifications	cULus Listed for Wet Locations							
Warranty	5 Years							
Weight*	1.7 lbs	1.8 lbs	3.5 lbs	7.4 lbs	9.2 lbs	13.4 lbs	14.4 lbs	31.3 lbs



ORDERING INFORMATION (Example: FXA-100-VS-5K-BR-TR-PC)

Series	Wattage	Distribution	Input Voltage	CCT	Finish	Mount	Options (Factory Installed)
FXA	15 = 15 Watts	W = Wide (7Hx6V)	VS = 120-277VAC	3K = 3000K	BR = Bronze	KN = Knuckle	PC = Button Photocontrol 120/277VAC
	27 = 27 Watts			4K = 4000K		YK* = Yoke	
	45 = 45 Watts			5K = 5000K			

Notes

¹ While supplies last

² Order as a separate line item. Shipped in a separate box for final installation in the field

Accessories² (Field Installed)

PCU = Button Photocontrol 120/277VAC

Series	Wattage	Distribution	Input Voltage	CCT	Finish	Mount	Options (Factory Installed)
FXA	70 = 70 Watts	MN ² = Med Narrow (4Vx4H)	VS = 120-277VAC	4K = 4000K	BR = Bronze	TR = Trunnion	PC = Button Photocontrol 120/277VAC
	100 = 100 Watts	W = Wide (7Vx6H)	HVS ³ = 347/480VAC	5K = 5000K		YK* = Yoke	
	135 = 135 Watts						
	200 = 200 Watts						
	350 ¹ = 350 Watts						

Notes

¹ Only available with yoke mount

² Only available for 135W-350W configurations

³ Not available for 100W configuration

⁴ Yoke mount available for 350W model only

⁵ Order as a separate line item

⁶ For 70W, 135W and 200W models only

⁷ For 100W and 350W models only

LiteLogic Accessories⁵ (Field Installed)

LE-FXA-BL-KIT⁶ = Bluetooth Enabled Dimming Occupancy Sensor, PIR, Black Finish

LE-FXA-BL-12V-KIT⁷ = Bluetooth Enabled Dimming Occupancy Sensor, PIR, Includes 12V Power Adapter, Black Finish

PCU = Button Photocontrol 120/277VAC

Accessories⁵ (Field Installed)

FXA-SF = Slipfitter Mount (for 70W-200W)

AXL2-80/280-W90 = Wall Mount Bracket, 90°

AXL2-80/280-BD = Double 180° bullhorn mount

WM-T-S-BR = Wall Mount Bracket

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840413 MKT-LIT-FXA Rev 6



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