

DuroSite® LED Floodlight

for Industrial applications



Ratings and Certifications	
• UL 1598/A	• IK07
• C22.2 No.250	• 10yr full performance warranty
• CE	• L70 rated for >100,000 hours
• IP66/67	• NEMA 4X

*All features not available on every model. Please refer to product part number pages for model specifics.

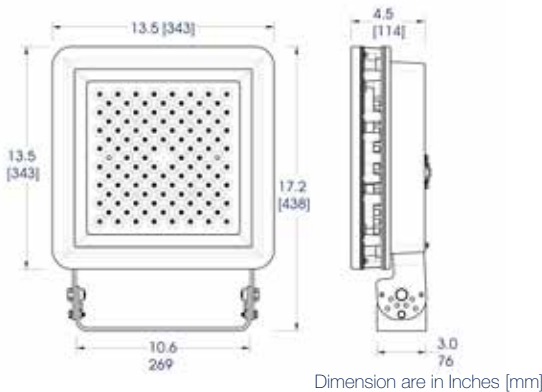
Mechanical information	
Fixture weight:	30 lbs (13.6 kg)
Shipping weight:	34 lb (16 kg)
EPA (Sq.ft):	0.55 sq.ft
Cabling:	304 Stainless Steel trunnion mounting bracket included
Entry:	(2) 3/4" NPT cable entry

Specifications			
Voltage options:		Housing:	Copper free aluminum
100 - 277V AC	Die Cast Copper free aluminum	Lens:	Tempered glass
347 - 487V AC	Sand Cast Copper free aluminum	CRI:	75
Operating temp:	-40°F to +149°F (-40°C to +65°C)	CCT:	5000K (cool white)
Power factor:	>0.9		
THD:	<20%		
Surge protection:	IEC 61000-4-5 6kV line-to-line , 6kV line-to-ground		

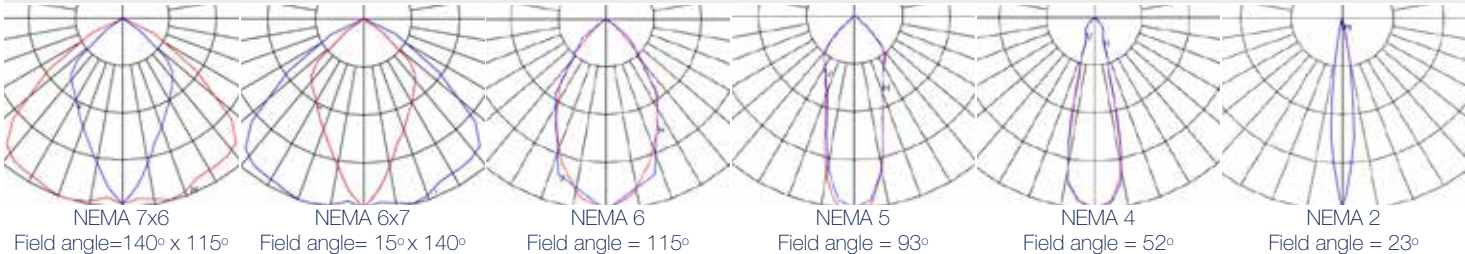
Comparison		
	Warranty	L70
Dialight Floodlight	10yr	>100,000
Metal Halide	1	6,000
High Pressure Sodium	1	20,000

Lumens	Wattage	lm/W	Mounting Heights
15,000	130	115	30'
14,750	130	113	
13,500	140	96	
11,500	109	105	
11,250	109	103	
11,000	109	101	
10,750	109	99	
10,500	109	96	15'

Dimensions



Light Distribution Patterns



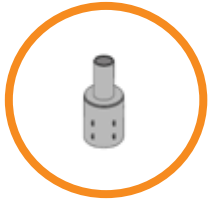
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Ordering Information and Mounting Accessories

Part Number	Fixture Lumen	Watt	LPW	Warranty	Voltage	Lens	CCT	Light Distribution
Standard Models - 100 - 277V AC								
FLW466NC4NG	15,000	130	115	10yr	100-277V AC	Tempered glass	5000K (cool white)	Very wide (115°)
FLW476NC4NG	14,750	130	113	10yr	100-277V AC	Tempered glass	5000K (cool white)	Asymmetrical (140° x 115°)
FLW467NC4NG	14,750	130	113	10yr	100-277V AC	Tempered glass	5000K (cool white)	Asymmetrical (115° x 140°)
FLW455NC4NG	14,500	140	104	10yr	100-277V AC	Tempered glass	5000K (cool white)	Wide (93°)
FLW444NC4NG	14,500	140	104	10yr	100-277V AC	Tempered glass	5000K (cool white)	Medium (52°)
FLW422NC4NG	13,500	140	96	10yr	100-277V AC	Tempered glass	5000K (cool white)	Narrow (23°)
FLW276NC2NG	11,500	109	105	10yr	100-277V AC	Tempered glass	5000K (cool white)	Asymmetrical (140° x 115°)
FLW267NC2NG	11,500	109	105	10yr	100-277V AC	Tempered glass	5000K (cool white)	Asymmetrical (115° x 140°)
FLW266NC2NG	11,250	109	103	10yr	100-277V AC	Tempered glass	5000K (cool white)	Very wide (115°)
FLW255NC2NG	11,000	109	101	10yr	100-277V AC	Tempered glass	5000K (cool white)	Wide (93°)
FLW244NC2NG	10,500	109	96	10yr	100-277V AC	Tempered glass	5000K (cool white)	Medium (52°)
FLW222NC2NG	10,750	109	99	10yr	100-277V AC	Tempered glass	5000K (cool white)	Narrow (23°)
Standard Models - 347 - 480V AC								
FLW276NC5NG	11,750	113	104	10yr	347-480V AC	Tempered glass	5000K (cool white)	Asymmetrical (140° x 115°)
FLW266NC5NG	11,250	113	100	10yr	347-480V AC	Tempered glass	5000K (cool white)	Very wide (115°)
FLW255NC5NG	10,000	112	89	10yr	347-480V AC	Tempered glass	5000K (cool white)	Wide (93°)
FLW244NC5NG	10,000	112	89	10yr	347-480V AC	Tempered glass	5000K (cool white)	Medium (52°)
FLW222NC5NG	10,000	112	89	10yr	347-480V AC	Tempered glass	5000K (cool white)	Narrow (23°)

All values typical unless otherwise stated, Lumen values are typical (tolerance +/- 10%).

Part numbers listed in the table above are powder coated gray. For bronze powder, coat replace the 10th character with **Z**. FLW244NC2**NG** becomes FLW244NC2**ZG**



FLX-3RPA-20DB

- Reducer for 3" OD round pole top to 2-3/8" light mount

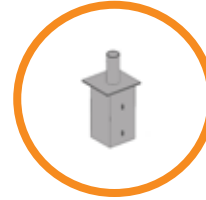
FLX-4RPA-20DB

- Reducer for 4" OD round pole top to 2-3/8" light mount



HZXGBL2

- Safety cable Kit



FLX-4SPA-20DB

- Internal tenon adapter for 4" square pole top to 2-3/8" light mount

FLX-5SPA-20DB

- 5" square pole top to 2-3/8" light mount

FLX-6SPA-20DB

- 6" square pole top to 2-3/8" light mount



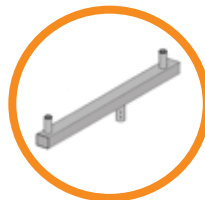
FLX-1TPT-20DB

- Tenon pole topper, 2-3/8" mount



FLX-1RAB-20DB

- Tenon pole topper, 2-3/8" mount



FLX-2RSR-20DB

- Round square round bracket for 2 lights, 2-3/8" mount, 21" spacing



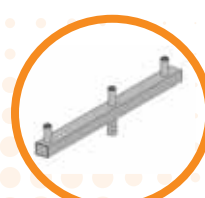
FLX-2LBH-20DB

- Bull horn for 2 lights, 2-3/8" mount, 21" spacing



FLX-3LBH-20DB

- Bull horn for 3 lights, 2-3/8" mount, 21" spacing



FLX-3RSR-20DB

- Round square round bracket for 3 lights, 2-3/8" mount, 21" spacing



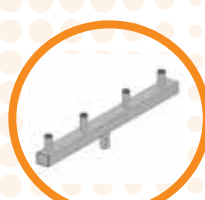
FLX-4LBH-20DB

- Bull horn for 4 lights, 2-3/8" mount, 21" spacing



FLX-4RBH-20DB

- Bull horn for 4 lights in star configuration, 2-3/8" mount, 21" spacing



FLX-4RSR-20DB

- Round square round bracket for 4 lights, 2-3/8" mount, 21" spacing