

DuroSite® LED Floodlight

for Industrial Applications



Ratings and Certifications

- L70 >100,000 hours @ 25°C ambient
- CE
- IP66/67
- 10yr full performance warranty

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

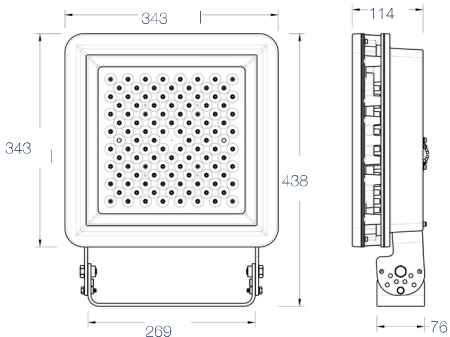
Mechanical Information

Fixture weight:	
13,500 - 15,000 lm:	14 kg (30 lbs)
10,750 - 11,500 lm:	12 kg (27 lbs)
Shipping weight:	
13,500 - 15,000 lm:	15.5 kg (34 lbs)
10,750 - 11,500 lm:	14 kg (31 lbs)
Mounting:	304 Stainless Steel Trunnion mounting bracket included
Entry:	(2) M20 cable entries

Specifications

Voltage options:	100 - 277V AC	Housing:	Die cast aluminium
Operating temp:	-40°C to +65°C	Lens:	Tempered glass
Power factor:	>0.9	CRI:	75
THD:	<20%	CCT:	5000K (cool white)
Surge protection:	EN 61000-4-5 6kV line-to-line, 6kV line-to-ground		

Dimensions



Dimension are in mm

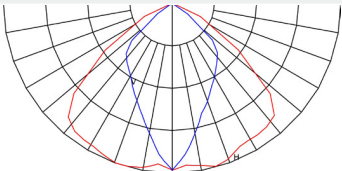
Lumens	Wattage	lm/W	Mounting Heights
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15,000	130	115	15m
14,750	130	113	
14,500	140	104	
13,500	140	96	
11,500	109	105	
11,250	109	103	
11,000	109	101	
10,750	109	96	
10,500	109	99	

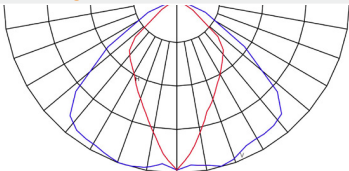
Comparison

	Warranty	L-70
Dialight Floodlight	10yr	>100,000
Metal Halide	1	15,000
High Pressure Sodium	1	20,000

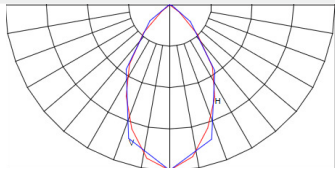
Light Distribution Pattern



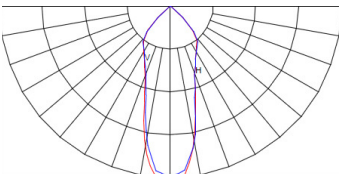
Beam Angle = 105° x 70°



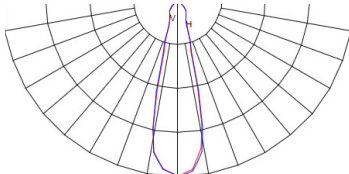
Beam Angle = 70° x 105°



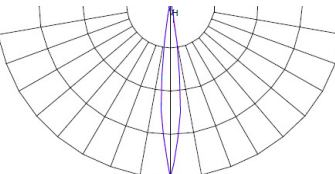
Beam Angle = 45°



Beam Angle = 27°



Beam Angle = 26°



Beam Angle = 12°

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Ordering Information and Mounting Accessories

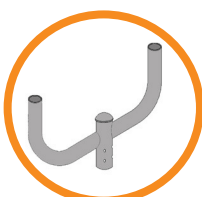
Part Number	Initial Fixture Lumens	Wattage	Lm/W	IP Rating	Voltage	Colour Temperature (CCT)	Lens	Beam Angle	Field Angle
FLE466MC4NG	15,000	130	115	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	45°	115°
FLE476MC4NG	14,750	130	113	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	105° x 70°	140° x 115°
FLE467MC4NG	14,750	130	113	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	70° x 105°	115° x 140°
FLE455MC4NG	14,500	140	104	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	27°	93°
FLE444MC4NG	14,500	140	104	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	26°	52°
FLE422MC4NG	13,500	140	96	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	12°	23°
FLE276MC2NG	11,500	109	105	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	45°	115°
FLE267MC2NG	11,500	109	105	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	105° x 70°	140° x 115°
FLE266MC2NG	11,250	109	103	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	70° x 105°	115° x 140°
FLE255MC2NG	11,000	109	101	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	27°	93°
FLE244MC2NG	10,500	109	96	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	26°	52°
FLE222MC2NG	10,750	109	99	IP66/67	100 - 277V AC	5000K (cool white)	Tempered glass	12°	23°

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



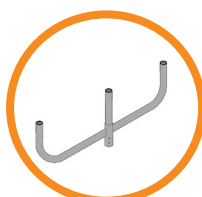
FLX-1RAB-20DB

- Right angle mounting bracket for 2-3/8" light mount



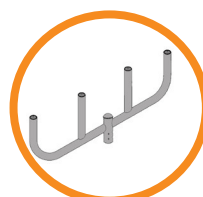
FLX-2LBH-20DB

- Bull horn for 2 lights, 2-3/8" mount 26" spacing



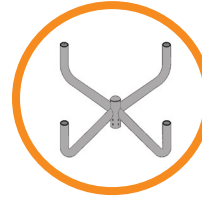
FLX-3LBH-20DB

- Bull horn for 3 lights, 2-3/8" mount 26" spacing



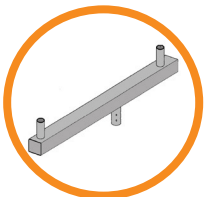
FLX-4LBH-20DB

- Bull horn for 4 lights, 2-3/8" mount 26" spacing



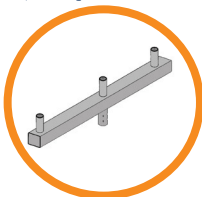
FLX-4LBH-20DB

- Bull horn for 4 lights in star configuration, 2-3/8" mount 26" spacing



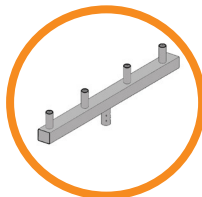
FLX-2RSR-20DB

- Round Square Round Bracket for 2 lights 2-3/8" mount 26" spacing



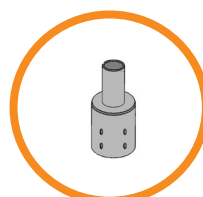
FLX-3RSR-20DB

- Round Square Round Bracket for 3 lights 2-3/8" mount 26" spacing



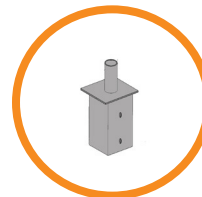
FLX-4RSR-20DB

- Round Square Round Bracket for 4 lights 2-3/8" mount 26" spacing



FLX-3RPA-20DB

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



FLX-4SPA-20DB

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

FLX-4RPA-20DB

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

FLX-5SPA-20DB

- Internal tenon adaptor for 5" square pole top to 2-3/8" light mount

FLX-6SPA-20DB

- Internal tenon adaptor for 6" square pole top to 2-3/8" light mount



HZXSAFECBLS

- Safety Cable Kit



FLX-1TPT-20DB

- Tenon Pole Topper, 2-3/8" Mount