

# SafeSite® LED Floodlight - UL

## Technical Specifications



### Ratings and Certifications

• UL 844	• CID2 A,B,C,D	• IK07 (glass) / IK10 (polycarbonate)
• UL 1598/A	• CID1 E,F,G	• 10 year warranty
• CSA C22.2 No.137-M81	• CID2 F,G	• L70 rated for >100,000 hours
• IP66/67	• CIII	

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

### Temperature Ratings

Ambient Temperature Range T4A Temperature Code	Ambient Temperature Range T5 Temperature Code
15,000 - 13,500lm models	11,500 - 10,750lm models
-40°F to +149°F (-40°C to +65°C)	-40°F to +149°F (-40°C to +65°C)

### Mechanical Information

<b>Fixture weight:</b>	30 lb (13.6 kg)
<b>Shipping weight:</b>	34 lb (15.4 kg)
<b>Mounting:</b>	304 Stainless steel trunnion mounting bracket included
<b>EPA (Sq. ft)</b>	1.66 sq. ft.
<b>Entry:</b>	(2) 3/4" NPT cable entries

### Specifications

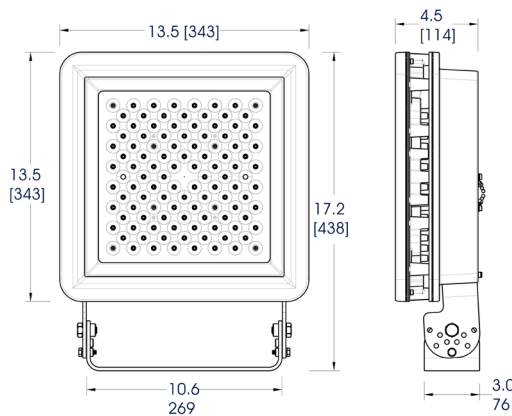
<b>Voltage options:</b>	100-277 VAC	<b>Housing:</b>	Copper-free aluminum
<b>Operating temp:</b>	-40°F to +149°F (-40°C to +65°C)	<b>Lens:</b>	Tempered glass Polycarbonate
<b>Power factor:</b>	>0.9	<b>CRI:</b>	75
<b>THD:</b>	<20%	<b>CCT:</b>	5000K (cool white) 4000K (neutral white)
<b>Surge protection:</b>	IEC 61000-4-5 6kV line-to-line , 6kV line-to-ground		

### Comparison

	Warranty	L70	T-Rating
Dialight LED Floodlight	10yr	>100,000	T5
Metal Halide	1	6,000	T2
High Pressure Sodium	1	20,000	T2A

Lumens	Wattage	lm/W	Mounting Heights
15,000	135	111	30' ↑ ↓ 15'
14,750	135	109	
13,500	140	96	
11,500	106	108	
11,250	106	106	
11,000	106	104	
10,750	106	101	
10,500	106	99	

### Dimensions



Dimension in inches [mm]

When ordering please refer our website [www.dialight.com](http://www.dialight.com) to view the current versions of all relevant product documentation, including the most up-to-date product data sheets. For the avoidance of doubt, in the event of any discrepancy between the contents of this document and information provided on our website, the information provided on our website shall prevail.

# SafeSite® LED Floodlight - UL

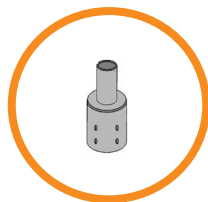
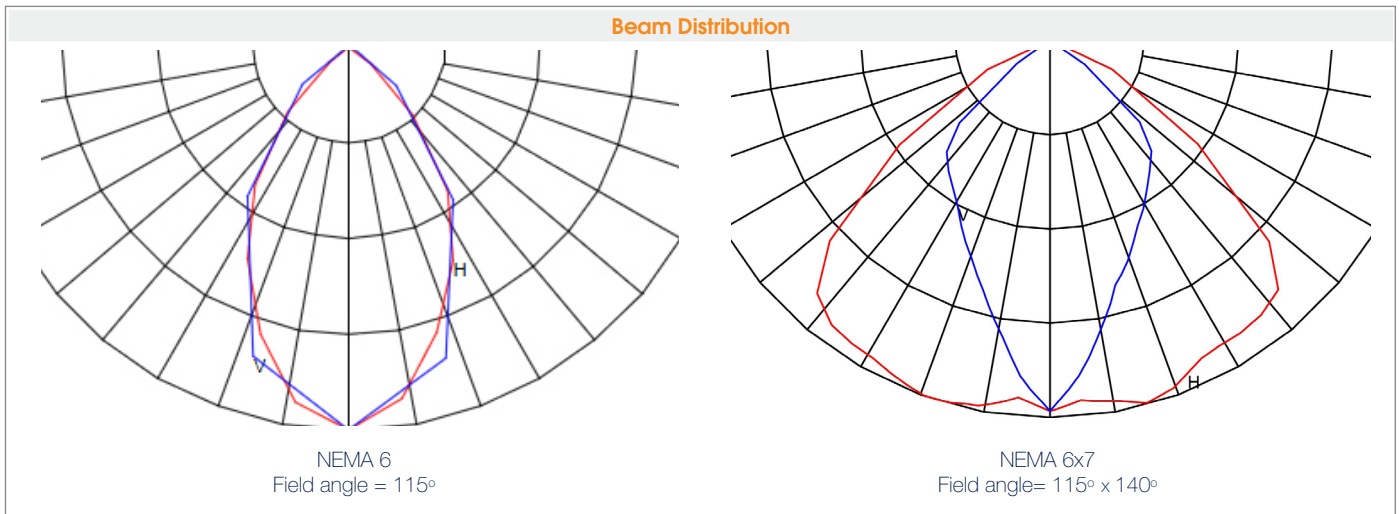
## Australia & Asia Order Codes

Current Part Number	Historic Part Number	Fixture Lumens	Wattage	lm/W	Voltage	Colour Temperature (CCT)	Lens	Beam Distribution
<b>Class I, Div. 2 Models</b>								
<b>FLD466NN4NG</b>	FLD444NC4NG	15,000	135	111	100-277 VAC	4000K (neutral white)	Tempered glass	NEMA 6 (115°)
FLD467NN4NG	FLD466NC4NG	14,750	135	109	100-277 VAC	4000K (neutral white)	Tempered glass	NEMA 6x7 (115° x 140°)

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

Part numbers listed in **bold** are typically available in stock.

Part numbers listed in the table above are neutral white. For cool white models, replace the 8th character with a **C**.



**FLX-3RPA-20DB**

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

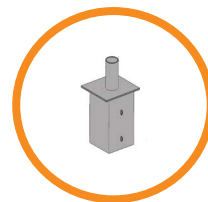
**FLX-4RPA-20DB**

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



**HZXCBL2**

- Stainless steel 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



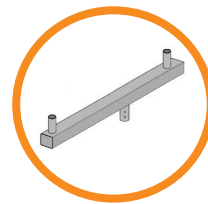
**FLX-1TPT-20DB**

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



**FLX-1RAB-20DB**

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



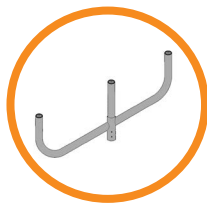
**FLX-2RSR-20DB**

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



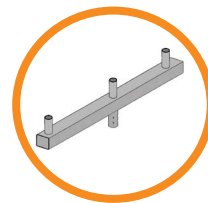
**FLX-2LBH-20DB**

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



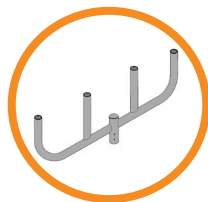
**FLX-3LBH-20DB**

- 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



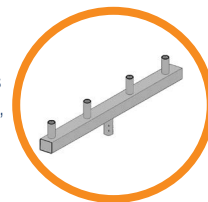
**FLX-4LBH-20DB**

- 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

When ordering please refer our website [www.dialight.com](http://www.dialight.com) to view the current versions of all relevant product documentation, including the most up-to-date product data sheets. For the avoidance of doubt, in the event of any discrepancy between the contents of this document and information provided on our website, the information provided on our website shall prevail.