

# DuroSite® LED Floodlight - CE/UL

## Technical Specifications



### Ratings and Certifications

- 10 year warranty
- L70 >150,000 hours @ 25°C ambient
- CE / RCM / UL
- IP66 / 67
- IK07 (glass lens)

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

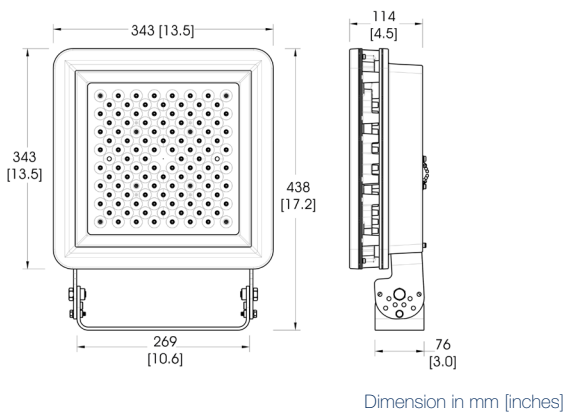
### Mechanical Information

<b>Fixture weight:</b>	13.6 kg (30 lb)
<b>Shipping weight:</b>	15.4 kg (34 lb)
<b>Mounting:</b>	304 stainless steel trunion mounting bracket included
<b>Cable Entries:</b>	(2) M20 x 1.5mm
<b>Terminals:</b>	0.5-4mm <sup>2</sup> x 3 via integrated junction box

### Specifications

<b>Voltage options:</b>	100-277 VAC, 50/60Hz	<b>Housing:</b>	Die cast aluminium
<b>Operating temp:</b>	-40°C to +65°C	<b>Lens:</b>	Tempered glass Polycarbonate
		<b>Finish:</b>	Superior dual coat finish - Sealed polyester topcoat - Chemical-resistant epoxy primer
<b>Power factor:</b>	>0.9	<b>CRI:</b>	70
<b>THD:</b>	<20%	<b>CCT:</b>	5000K (cool white) 4000K (neutral white)
<b>Surge protection:</b>	6kV line-to-line, 6kV line-to-ground		

### Dimensions

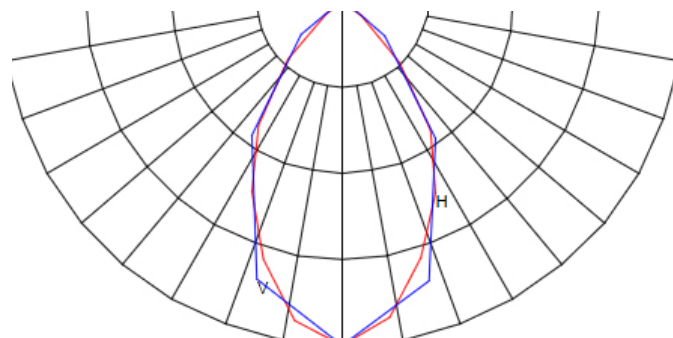


Lumens	Wattage	lm/W	Mounting Heights
15,000	135	111	15m
14,750	135	109	
14,500	140	104	
13,500	140	96	
11,500	106	108	
11,250	106	106	
11,000	106	104	
10,750	106	101	
10,500	106	99	

### Comparison

	Warranty	L70
Dialight LED Floodlight	10yr	>150,000
Metal Halide	1	15,000
High Pressure Sodium	1	20,000

### Beam Distribution



Field Angle = 115°

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.

# DuroSite® LED Floodlight - CE/UL

## Australia & Asia Order Codes

Current Part Number	Historic Part Number	Fixture Lumens	Wattage	lm/W	Voltage	Colour Temperature (CCT)	Lens	Beam Distribution
<b>FLE466MN4NG</b>	FLE466MC4NG	14,250	135	105	100-277 VAC	4000K (neutral white)	Tempered glass	115°
FLE466MN4NP	FLE466MC4NP	14,000	135	103	100-277 VAC	4000K (neutral white)	Polycarbonate	115°

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**.



### HZXSAFECBLS

- Stainless steel safety cable kit