

# DuroSite® LED Bulkhead

## Technical Specifications



### Ratings and Certifications

- 5 year warranty
- L70 >100,000 hours @ 25°C ambient
- CE
- IP66/67
- Emergency models available
- IK08

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

### Mechanical Information

<b>Fixture weight:</b>	
Standard Models	
<b>34W:</b>	4.5 kg (10 lbs)
Emergency Models	
<b>36W:</b>	5.9 kg (13 lbs)
<b>Cable Entry:</b>	M20 x 3
<b>Terminals:</b>	4mm <sup>2</sup> x 3

### Specifications

Voltage options:		Housing:	Copper-free aluminium
Standard Models		Finish:	Superior dual coat finish - Sealed polyester topcoat - Chemical-resistant epoxy prime
34W:	100-277 VAC	Power factor:	>0.9
Emergency Models		THD:	<20%
36W:	207-264 VAC	Lens:	High impact resistant clear glass
Operating temp:			Frosted glass optional, consult sales
Standard Models		CRI:	70
34W:	-40°C to +50°C	CCT:	5650K (cool white)
Emergency Models			4300K (neutral white)
36W:	-20°C to +40°C	Surge protection:	EN 61000-4-5 1kV line-to-line, 2kV line-to-ground
Emergency Models - Battery			
36W:	3.6V 10Ah NiMH	Expected Battery Life:	4 years
Battery Duration:	@ 25°C ambient - est. >3 hours		

\*22W & 11W versions available consult sales

### Comparison

	Warranty	L70
Dialight LED Bulkhead	5yr	>100,000
Metal Halide	1	15,000
High Pressure Sodium	1	20,000
Fluorescent	1	24,000

### Standard Models

Lumens	Wattage	lm/W	Mounting Heights
2,250	34	66	3m

### Emergency Models

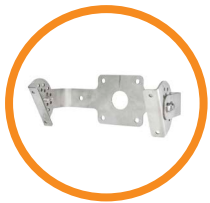
Lumens	Wattage	lm/W	Mounting Heights
2,250	36	62	3m

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## Ordering Information & Mounting Accessories

Part Number	Lumens	Wattage	lm/W	Voltage	Colour Temperature (CCT)	Lens	Beam Distribution
Standard Models - 100-277 VAC							
WP-4C3L-NLGCE	2,250	34	66	100-277 VAC	5650K (cool white)	Tempered Glass	Oval (35° x 55°)
Emergency Models - 207-264 VAC							
WE-4C4L-NLGCE	2,250	36	63	207-264 VAC	5650K (cool white)	Tempered Glass	Oval (35° x 55°)

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



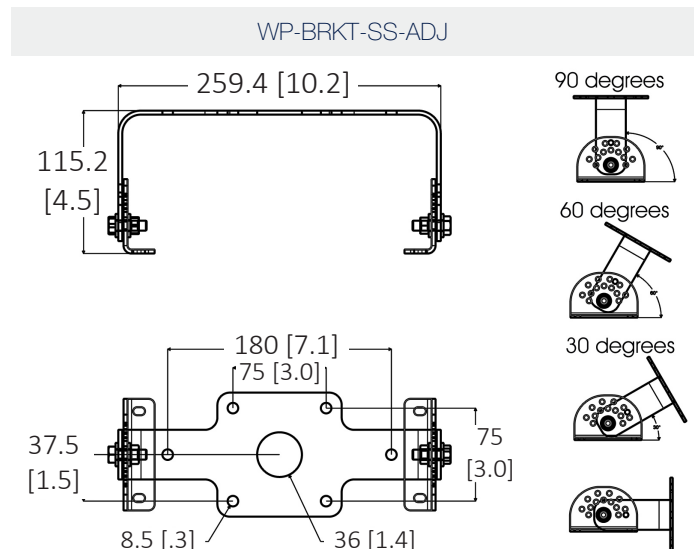
### WP-BRKT-SS-ADJ

- Adjustable bracket
- Includes self-tapping screws



### WPX-001500-BATT

- 10Ah 3.6V battery module
- Replacement battery kit
- Battery Backup models only



## Also available:

### WP-BRKT-F-KIT

- Flush mounting brackets
- Bracket to fixture hardware
- Includes (2) brackets in 304 Stainless steel and stainless mounting hardware

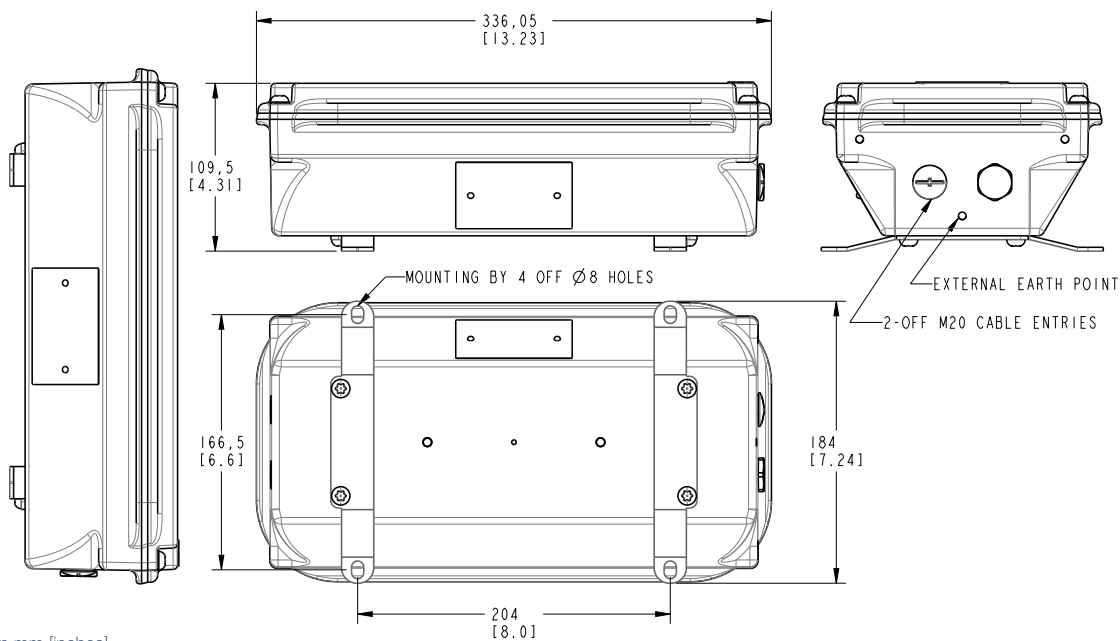
### WP-BRKT-SS-30

- 30° angle mounting brackets
- Bracket to fixture hardware
- Includes (2) brackets in 304 Stainless steel and stainless mounting hardware

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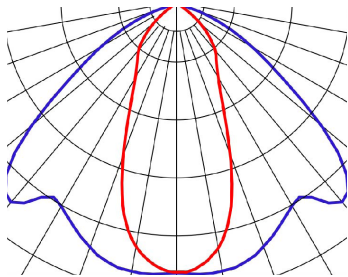
## Dimensional Drawings

### Dimensions



Dimension in mm [inches]

### Beam Distribution

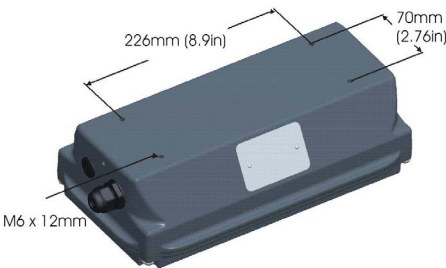


Oval Pattern (35° x 55°)

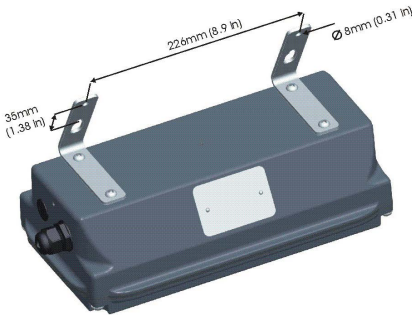
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## Dimensional Drawings

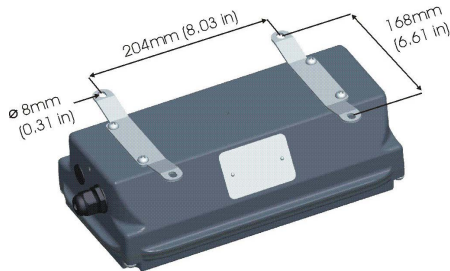
Standard without Bracket



30° Angle Bracket - WP-BRKT-SS-30



Flush Bracket WP-BRKT-F-KIT



\*Holes are blank and blind

Cable Entry - Supplied as Standard



2 Entries One Side, 1 Entry Opposite Side.