

DuroSite® LED Bulkhead luminaire - CE

Transportable Model



On when it counts.





Patent Pending

Certifications & Ratings

- CE EN 55015: 2006 / EN 61547: 2009 / EN 60598: 2008
- IP66/67
- RoHS compliant

Features & Benefits

- L70 rated for >100,000 hours @ 25°C ambient
- 5 year warranty
- Instant on/off operation
- · Mercury free, lead free
- Resistant to shock and vibration
- Red and Green LED colour available upon request

Mechanical Information:

Fixture weight: 8.8 kg (19 lb) Fixture weight: 10.4 kg (23 lb)

Fixing: All cable entries are drilled and tapped

see ordering options.

Electrical Specifications:

Operating Voltage: 100-277 VAC, 50/60Hz

Total system power

consumption: See table

Operating Temp: -40°C to +50°C (-40°F to +122°F)

Harmonics: IEC 61000-3-2

Noise Requirements /

EMC:

FCC Title 47, Subpart B, Section 15, class B device. RF Immunity; 10V/m,

80MHz-1GHz

Transient protection: EN 61000-4-5

1kV line-to-line, 2kV line-to-ground

THD: <20% **Power Factor:** > 0.9

Construction:

Housing: Copper-free aluminum Finish: Superior dual coat finish

- Sealed polyester topcoat - Chemical-resistant epoxy primer

Mounting Bracket: 316 stainless steel

Lens: High impact resistant clear glass High impact resistant frosted glass

Photometric Information:

CRI:

CCT: 4300K (neutral white) 5650K (cool white)

IES Files: see www.dialight.com

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

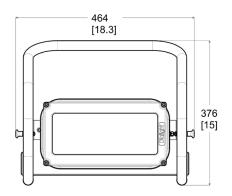


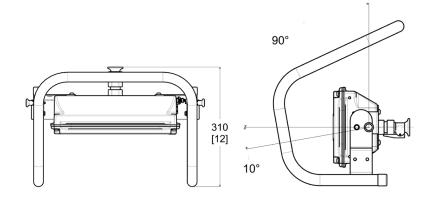


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Bulkhead Dimensions





Dimensions are in mm [inches]

Part Number	Initial Fixture Lumens	Wattage	Lm/W	IP Rating	Voltage	Colour Temperature (CCT)	Lens	Beam Distribution
TW-2C3L-SYWC	2,250	34	66	IP66/67	100-277 VAC	5650K (cool white)	Clear Glass	Narrow
TW-2N3L-SYWC	2,250	34	66	IP66/67	100-277 VAC	4300K (neutral white)	Clear Glass	Narrow
TW-4C3L-SYWC	2,250	34	66	IP66/67	100-277 VAC	5650K (cool white)	Clear Glass	Oval (35° X 55°)
TW-4N3L-SYWC	2,250	34	66	IP66/67	100-277 VAC	4300K (neutral white)	Clear Glass	Oval (35° X 55°)

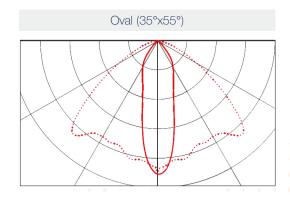
All values typical unless otherwise stated, Lumen values are typical (tolerance +/- 10%).

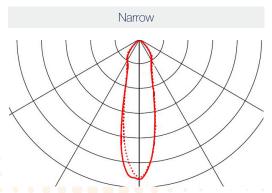
For frosted glass models replace the 12th character with a $\underline{\mathsf{F}}$ TW-2C3L-SYWQ becomes TW-2C3L-SYWE (Frosted lens option will reduce lumen output by 6%



WP-CM-SB

Sand blast shield





North American HQ

1501 Route 34 South Farmingdale, NJ 07727

Tel: 732-919-3119 Fax: 732-751-5778 info@dialight.com

EMEA Technical Centre

Ejby Industrivej 91 B

Tel: +45 8877 4545 (Denmark) Tel: +44 1638 666541 (UK)

Tel: +49 89 12089 5713 (Germany) Tel: +33 3 23 22 62 58 (France)

sales-europe@dialight.com

Houston

16830 Barker Springs Rd

Houston, TX 77084 Tel: 732-919-3119 Faz: 281-492-1531

Middle East

Level 42 Emirates Towers (Office Tower) Sheikh Zayed Road Dubai, United Arab Emirates

Tel: +971 (0) 4319 7686

Australia

38 O'Malley Street
Osborne Park, WA 6017
Tel: +61 (0) 8 9244 7600
Fax: +61 (0) 8 9244 7600
info@dialight.com.au

Southeast Asia

33 Ubi Avenue 3 #07-72 Vertex (Tower A) Singapore 408868 Tel: +65 6578 7157 Fax: +65 6578 7150 enquiry@dialight.com.sq

Brazil

Alameda Mercurio, 225 – American Park Empresarial NR Indaiatuba – SP – 13347–662

Tel: +55 (19) 3113-4300 Fax: +55 (19) 3113-4300 brasil@dialight.com

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