

W624 .W624LS . W626 . W626LS

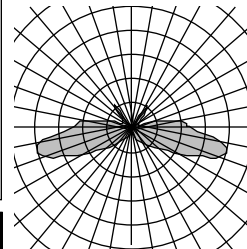
Specification

All exposed cast aluminum components are made of non corrosive pure aluminum copper free (Aluminum is less than .1% copper content.#356 alloy.)
The luminaire base assembly is built with a hinge mechanism,allowing to tilt the top part of the luminaire to access the electrical equipment. No tools required. The quick disconnect ballast assembly is installed on a removable tray. The lamp is accessible with a twist and lock action.
The ease of maintenance and lamp replacement concept will leave the optical chamber free of finger prints and foreign particles, Finish: All polyester powder baked coatings preceded with a 5 baths preparation process. Meets military grade MIL-C781706 with a 2000 hours salt spray test.

- Pulse rated medium base porcelain socket.
- One-piece molded silicone gasket with memory retention.
- High power factor CWA ballast.
- All stainless steel hardware.
- All Moving and removable parts are sealed with a memory retention silicone gasket.

- 1- Min. .093" hard aluminum shade, with underside white enamel to maximize light performance.
- 2- 1/2" dia. solid aluminum struts.
- 3- Clear U.V. protected high impact acrylic cylinder.
- 4- Cast Aluminum built-in hinge mechanism.
- 5- Cast Aluminum ballast housing with dissipation fins to maximize heat dissipation and cool operation of ballast.
- 6- Cast Aluminum swing out housing,with safety cable retainer. Push release button for quick access to electrical equipment. (No tools required for maintenance.) Button may be locked for limited access. (See option LB1)
- 7- **W624. W624LS:** Set of 3 interlocked cast aluminum louver blades.
- 8- Type V light distribution borosilicate refractor.

Photometry



Separate updated technical specification sheets with related models and light sources with I.E.S formatted photometry are available on www.luminis.com.

For options details and specifications, please refer to pages **41.42.43**

Certification

UL. Wet Location.

Mounting & E.P.A.

E.P.A: 1.24 sq./ft Max. weight: 43 lbs..
Installation: Mounts over a 4" or 5"O.D. Pole.X 4"ø tenon.

Model#	Mounting	Light source selection	Voltage	Finish	Options
<input type="checkbox"/> W624 <input type="checkbox"/> W626 <input type="checkbox"/> W624LS <input type="checkbox"/> W626LS	Optional <input type="checkbox"/> ACA1 <input type="checkbox"/> ACW1 <input type="checkbox"/> EC3P <input type="checkbox"/> EC3W <input type="checkbox"/> ACA1 <input type="checkbox"/> ACW1 <input type="checkbox"/> EC3PS <input type="checkbox"/> EC3WS	MH (ED17) <input type="checkbox"/> M70 <input type="checkbox"/> M100 <input type="checkbox"/> M150 <input type="checkbox"/> M175 HPS (ED17) <input type="checkbox"/> H70 <input type="checkbox"/> H100 <input type="checkbox"/> H150	120 V Standard factory prewired (If no voltage is specified) For other voltages, please specify with catalog number. H.I.D. <input type="checkbox"/> 208 V <input type="checkbox"/> 240 V <input type="checkbox"/> 277 V <input type="checkbox"/> 347 V <input type="checkbox"/> 480 V	(Refer to color chart) Standard selection <input type="checkbox"/> WHT: Snow white <input type="checkbox"/> BKT: Jet black <input type="checkbox"/> BZT: Bronze <input type="checkbox"/> GRT: Titanium gray <input type="checkbox"/> DGT: Gun metal <input type="checkbox"/> CHT: Champagne <input type="checkbox"/> MST: Matte silver <input type="checkbox"/> GNT: Forest green Optional colors <input type="checkbox"/> CS: Custom color <input type="checkbox"/> RAL: RAL# color	Accessories <input type="checkbox"/> LB1: Release button lock <input type="checkbox"/> LF1: Partially frosted cylinder over lower mid portion House shield. <input type="checkbox"/> H2: Type III refractor. <input type="checkbox"/> R4: Type IV refractor. <input type="checkbox"/> STS30: Stainless steel shade. Available with W624LS & W626LS only. <input type="checkbox"/> EC6: Double dropped shade. <input type="checkbox"/> EC7: Single dropped shade <input type="checkbox"/> EC5: 18" dia.Cast aluminum shade Electrical <input type="checkbox"/> FS: Fuse <input type="checkbox"/> PH1: 120/277V photo cell <input type="checkbox"/> PH2: 347V photo cell

Luminaires may be altered for design improvements or discontinued without prior notice.