

Specification

PR205

All exposed cast aluminum components are made of non corrosive pure aluminum copper free (Aluminum is less than .1% copper content.#356 alloy.)

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.
- 75W/600V thermoplastic compact fluorescent socket.
- One-piece molded silicone gasket with memory retention.
- High power factor CWA ballast. Or 98% P.F.electronic smart ballast with end of life detection for compact fluorescent.
- All stainless steel hardware.
- All Moving and removable parts are sealed with a memory retention silicone gasket.

- 1- Closed top with sealed aluminum cover. (Flush mount for dust and debris free.)
- 2- One piece cast aluminum luminaire housing.
- 3- Standard type III specular reflector.
- 4- One piece cast aluminum lens frame.
- 5- Clear tempered glass.

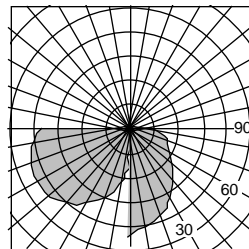
Compatible poles listing.

Post side mount

4"O.D.	5"O.D.	4"O.D. Note	4"O.D.	Pole height
PAA414-ACA	PAA514-ACA	PCA14-ACA	PXD14-ACA	14 ft
PAA416-ACA	PAA516-ACA	PCA16-ACA	PXD16-ACA	16 ft
PAA418-ACA	PAA518-ACA		PXD18-ACA	18 ft
PAA420-ACA	PAA520-ACA		PXD20-ACA	20 ft

For poles details and specification please refer to pages 140 to 144 * Note: 36" pole extension with PCA Pole style.

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 page 42 & 72

Certification

UL. Wet Location.

Mounting & EPA

Max. weight: 45 lbs. Wind load EPA: 1.7 Sq./ ft. 6" lg. post top tenon for 3 3/4" I.D. pole. Fits with 4" O.D. pole.

Model#	Light source selection	Voltage	Finish	Options
<input type="checkbox"/> PR205	<p>MH (ED17)</p> <p><input type="checkbox"/> M70</p> <p><input type="checkbox"/> M100</p> <p><input type="checkbox"/> M150</p> <p><input type="checkbox"/> M175</p> <p>HPS (ED17)</p> <p><input type="checkbox"/> H70</p> <p><input type="checkbox"/> H100</p> <p><input type="checkbox"/> H150</p> <p>(Lamps by others)</p>	<p>120 V Standard factory prewired (If no voltage is specified)</p> <p>For other voltages, please specify with catalog number.</p> <p>H.I.D.</p> <p><input type="checkbox"/> 208 V</p> <p><input type="checkbox"/> 240 V</p> <p><input type="checkbox"/> 277 V</p> <p><input type="checkbox"/> 347 V</p> <p>COMP. FLUO.</p> <p>Smart ballast 120/277</p> <p><input type="checkbox"/> 347 V (To specify)</p>	<p>(Refer to color chart)</p> <p><u>Standard selection</u></p> <p><input type="checkbox"/> WHT: Snow white</p> <p><input type="checkbox"/> BKT: Jet black</p> <p><input type="checkbox"/> BZT: Bronze</p> <p><input type="checkbox"/> GRT: Titanium gray</p> <p><input type="checkbox"/> DGT: Gun metal</p> <p><input type="checkbox"/> CHT: Champagne</p> <p><input type="checkbox"/> MST: Matte silver</p> <p><input type="checkbox"/> GNT: Forest green</p> <p><u>Optional colors</u></p> <p><input type="checkbox"/> CS: Custom color</p> <p><input type="checkbox"/> RAL: RAL# color</p>	<p>Electrical</p> <p><input type="checkbox"/> FS: Fuse</p> <p><input type="checkbox"/> PH1: 120/277V photo cell</p> <p><input type="checkbox"/> PH2: 347V photo cell</p> <p><input type="checkbox"/> QS: Standby lamp socket.</p> <p><input type="checkbox"/> QRS: H.I.D. lamp restrike</p>

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