

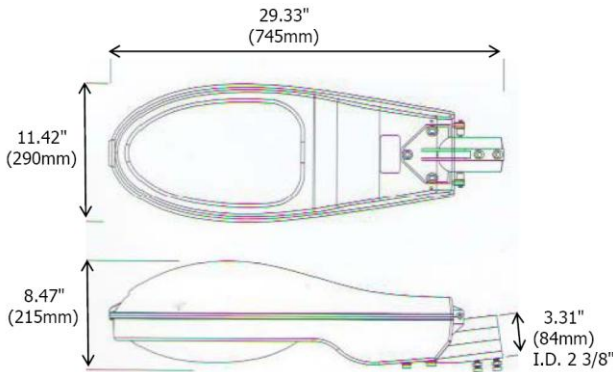
PowerLux® iPelican™

Dimmable Induction Luminaire with Bi-Level Motion Sensor and Photocell



55W Induction 100-120V, 200-277V
85W Induction 100-120V, 200-277V

FIXTURE DIMENSIONS



IES FILE PHOTOMETRIC DATA

Available on request

PACKING DATA

Carton size: 30"x15"x9" Weight: 20 lbs (85W); 19 lbs (55W)
 Net Weight: 18 lbs (85W); 17 lbs (55W)

ORDERING INFORMATION

Model No.	Wattage	Lamp Kelvin	Voltage
PDP	55	830	100-120V
	85	840	200-277V
		850	

Part Number Example: PDP/55/850/277/DMSP

Description: PowerLux iPelican Dimmable Induction Luminaire 55W 5000K 200-277V with Bi-Level Motion Sensor and Photocell

Catalog#		Type
Project		
Note		Date
Prepared by		

**PROVEN QL INDUCTION LIGHTING TECHNOLOGY
WORLDWIDE SINCE 1992**

APPLICATIONS

- For street and parking lot lighting

SPECIFICATION FEATURES

- Proven 100,000 hours rated lamp life
- Instant ON and instant re-strike with back-to-full brightness feature
- CRI >80 White light no color shift, no flickering
- Power factor >.90
- Bi-level dimming ballast 50% power reducer to save energy during inactive times. Works with 0-10V control
- California Title 24 Compliant outdoor programmable motion sensor with photocell (see PowerLux® Dimmable Outdoor Motion Sensor with Photocell Brochure for details)
- Thermally engineered for sustainable operation designed according to local temperatures
- Die-cast aluminum housing with powder coated gray paint finish (Special order colors available)
- Marine grade coating available (Special order only)
- Tool-less entry for easy installation and maintenance
- Safety tempered glass lens
- Aluminum reflector designed for maximum photometric efficiency and optimum light distribution
- Cut-off distribution complies with Dark Sky compliance
- Two mounting positions: Side Entry and Post Top (vertical)
- EPA-Effective Projected Area: 0.07 m²
- UL listed for wet location
- Ingress protection IP65
- Perfect replacement for HPS and MH HID light sources
- Overall weight is reduced for easy installation and maintenance
- Manufactured in the U.S.A.



Vertical Mount

PowerLux® Corporation

US Manufacturer of Sustainable Energy Efficient Lighting Products
Induction Lighting Proven Success Since 1999

1260 Liberty Way, Suite E Vista, CA 92081 Phone: 760-727-2360 Fax: 760-434-4766
 Website: www.powerlux.com E-mail: klpowerlux@gmail.com

PowerLux® Products Have Stood the Test of Time!

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 Patents pending
 Specifications subject to change without prior notice
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