

# PowerLux® iKobra™ Drop Lens Dimmable Induction Luminaire with Bi-Level Motion Sensor and Photocell



55W Induction 100-120V, 200-277V  
85W Induction 100-120V, 200-277V  
165W Induction 100-120V, 200-277V

## FIXTURE DIMENSIONS



## IES FILE PHOTOMETRIC DATA

Available upon request

## PACKING DATA

Carton size: 30"x15"x9" Weight: 27 lbs (165W); 21 lbs (85W); 20 lbs (55W)

## ORDERING INFORMATION

Model No.	Wattage	Lamp Kelvin	Voltage
PKDLD	55	830	100-120V
	85	840	200-277V
	165	850	

Part Number Example: PKDLD165/840/120/DMSP

Description: PowerLux iKobra Drop Lens Dimmable Induction Luminaire 165W 4000K 100-120V 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
- 2-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 powder coated gray paint finish
- Safety tempered glass lens
- Silicon rubber gasket
- Aluminum reflector designed for maximum photometric efficiency and optimum light distribution
- Cut-off distribution complies with Dark Sky compliance
- EPA-Effective Projected Area: 0.07 m<sup>2</sup>
- 2-inch pipe mounting 4 bolt slipfitter
- Overall weight is reduced for easy installation and maintenance
- Manufactured in the U.S.A.

## **PowerLux® Corporation**

**U.S. Manufacturer of Sustainable Energy Efficient Lighting Products**

**Induction Lighting Proven Success Since 1999**

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**PowerLux® Products Have Stood the Test of Time!**

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