

**PowerLux<sup>®</sup> cPelican<sup>™</sup>**  
**Cosmo Luminaire**

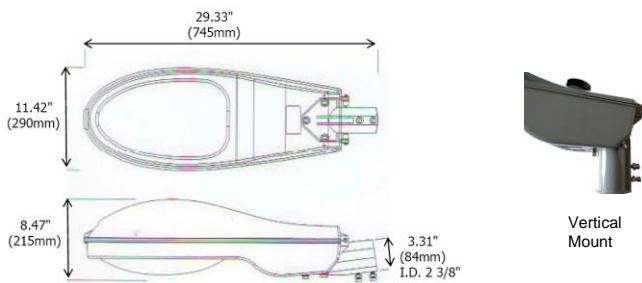


**60W, 90W and 140W 200-277V**

**Save up to 40% energy over HPS  
and up to 50% over MH**

**Electronic ballast life up to 80,000 hours**

**FIXTURE DIMENSIONS**



**IES FILE PHOTOMETRIC DATA**

Available on request

**PACKING DATA**

Carton size: 30"x15"x9" Weight: 22 lbs

**ORDERING INFORMATION:**

Model No.	Wattage [Lumens]	CRI	CCT	Voltage Input	Optional Switching
PCP	60W [7,200]	70	2800K	200-277V	PER=Receptacle
	90W [10,800]				PEP=Receptacle
	140W [17,600]				with Photocell

Part Number Example: PCP/140/728/200-277/PEP

Description: PowerLux cPelican Cosmo Luminaire 140W, 2800K, 200-277V, and Receptacle with Photocell

Catalog#		Type
Project		
Note		Date
Prepared by		

**Use Philips CosmoPolis for replacing  
outdated HPS, MV or MH**

**APPLICATIONS**

- For street and parking lot lighting

**SPECIFICATION FEATURES**

- Superior, long-lasting white light for outdoor use not only to reduce your lighting cost of ownership but to address environmental concerns

**HOUSING:**

- Die-cast aluminum housing with gray marine-grade powder finish
- Tool-less entry for easy installation and maintenance
- Safety tempered glass lens
- Aluminum reflector designed for maximum photometric efficiency and optimum light distribution
- Dark Sky compliance Cut-off distribution
- Ingress protection IP65
- Two mounting positions: Side Entry (horizontal) or Post Top (vertical)
- Receptacle and Photocell available
- Transformers available for 120V and 480V (Special order only)
- Overall weight is reduced for easy installation and maintenance
- Manufactured and Patented in the U.S.A.

**BALLAST:**

- Philips Advance CosmoWhite electronic ballast
- Input: 200-277V
- Up to 80,000 hours life; UL recognized
- 10kV built-in surge protection
- Uses less energy than magnetic ballast options

**LAMP:**

- Philips CosmoPolis CosmoWhite
- CCT: 2800K
- CRI >70
- 30,000 hours (horizontal) long lamp life for low maintenance cost
- 100-110 lumens per system watt

**PowerLux<sup>®</sup> Corporation**

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

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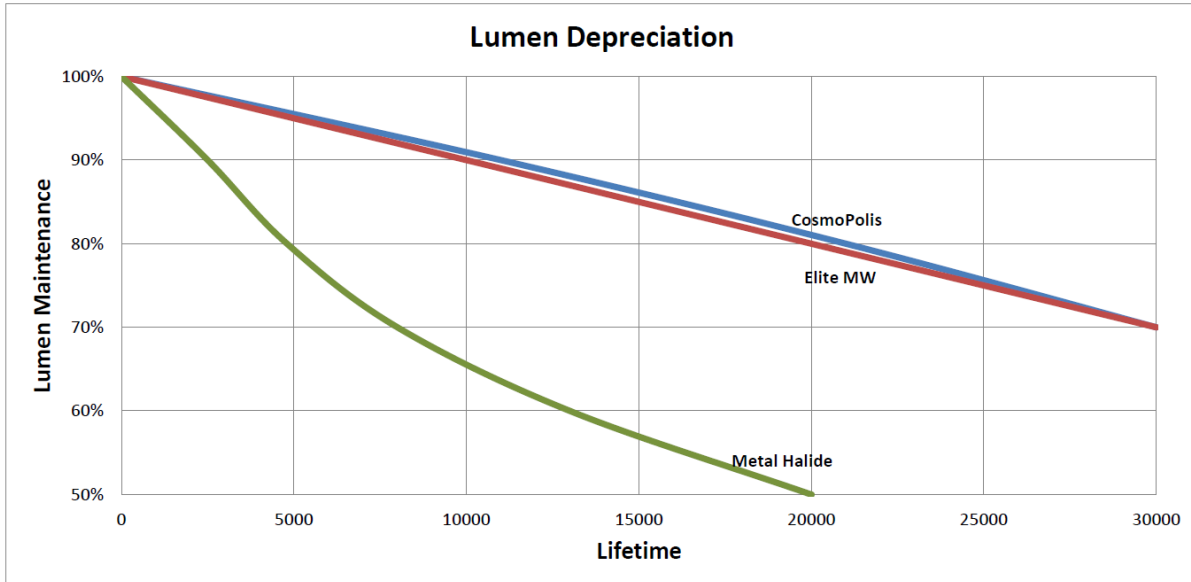
**PowerLux<sup>®</sup> Products Have Stood the Test of Time!**

Based on prevailing models. CosmoPolis ballast and lamps are ever improving. Please refer to Philips technical spec for latest information.

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**Cosmo Lamp**  
**(For reference only)**

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**Lumen Output**

60W = 7,200 lumens

90W = 10,800 lumens

140W = 17,600 lumens

**Consider Replacing**

- CosmoWhite 60W: Instead of HPS 70W, MV/MH 100W
- CosmoWhite 90W: Instead of HPS 100W, MV/MH 175W
- CosmoWhite 140W: Instead of HPS 150W, MV/MH 250W

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