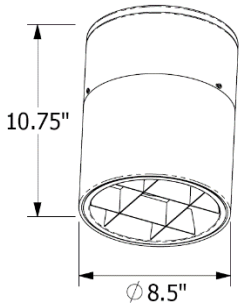
PowerLux® *Cylinder™*
LED Luminaire

Catalog#		Type
Project		
Note		Date
Prepared by		

APPLICATIONS
- *For stairwell, lecture hall, airport lounge, entrance lobby and hard to reach locations*
- *Designed to replace 35-100W MH and HPS HID light sources or Induction lighting systems*

HOUSING FEATURES
- *Pressed steel housing powder coated with white or brown paint finish*
- *Specular aluminum reflector designed for maximum photometric efficiency and optimum light distribution*
- *Manufactured in the U.S.A. with one year warranty on paint*

FIXTURE DIMENSIONS



LED SYSTEM FEATURES
- *Thermally designed for 50,000 hours operation*
- *Instant ON and instant re-strike with back-to-full brightness feature*
- *Wattage: 20W or 34W*
- *Efficacy: see chart*
- *CRI: > 85*
- *CCT available: 2700K, 3000K, 3500K, 4000K, 5000K*
- *Universal Input voltage 120-277V or 347-480V PF: ≥ 0.95*
- *2-level dimmable driver; adjustable up to 90% power reduction to save energy during inactive times. Works with 0-10V Bi-Level motion sensor*
- ***Warranty**= LED Module: 10 years; LED Driver: 5 years*
- ***Expected Lifetime**= Module: 143,000 hrs [L70]; Driver: 87,000 hrs.*

PHOTOMETRIC
IES files available upon request

PACKING DATA
Carton size: 9"x9"x11" Weight: 8 lbs

ORDERING INFORMATION

Model No.	*Wattage (W)*	*CCT (Kelvin)*	*Lumen Output [Efficacy]*	*Input Voltage*
PLEDC	20	2700K	2513 [126 LPW]	120-277V Or 347-480V
		3000K	2592 [130 LPW]	
		3500K	2726 [136 LPW]	
		4000K	2743 [137 LPW]	
		5000K	2651 [132 LPW]	
	34	2700K	3592 [106 LPW]	
		3000K	3705 [109 LPW]	
		3500K	3896 [115 LPW]	
		4000K	3920 [115 LPW]	
		5000K	3788 [112 LPW]	

Part Number Example: PLEDC/20/850/2651/120-277
Description: PowerLux Cylinder LED Luminaire 20W, 5000K, 2651 Lumens, 120-277V

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

Based on prevailing model. Efficiency of LED Driver and efficacy of LED modules are ever improving. Please contact PowerLux® for latest updated information.

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Patents Pending