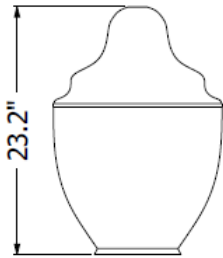


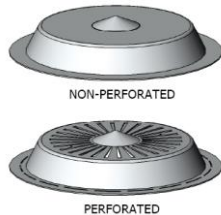
PowerLux® LED Dora™ Custom Retrofit Kit



DORA™ ASSEMBLY



Reflector Lids



Catalog#		Type
Project		
Note		Date
Prepared by		

APPLICATIONS

- For use with existing Post Top Luminaire (use in parks, along walkways, roadways and areas where a distinctive nostalgic theme is prevalent).

SPECIFICATION FEATURES

- PowerLux® Dora™ Refractor and Prismatic Top** feature a traditional turn of the century shape and state of the art photometric performance
- Available in acrylic or polycarbonate; Type III or Type V distributions. Both are optimized for efficient light performance
- Reflector lid is an aluminum reflector which fits between the Prismatic Top and Refractor
- Reflector lid allows just enough uplight for a pleasing glow – decreases uplight 30-40% and increases downlight by 20-25%
- Aluminum reflector lid designed for maximum photometric efficiency and optimum light distribution which complies with Dark Sky Ordinance when used with either perforated or non-perforated lid options
- Clamp band included for attaching Refractor and Prismatic Top
- Finial available (see our Post-Top Accessories brochure for more options)
- Designed for pole height between 10 and 20 feet
- 8" or 9" base diameter
- Overall weight is reduced for easy installation and maintenance
- Neck ring to protect refractor from metal screws
- Made in the U.S.A.

LED SYSTEM FEATURES

- Thermally designed for 50,000 hours operation
- Typical downward lumen: see chart below
- Comfortable superior quality LED light
- Instant ON and instant re-strike with back-to-full brightness feature
- CCT available in 2700K, 3000K, 3500K or 4000K
- CRI > 80
- Universal voltage 120-240V or 120V-277V
- 2-level dimmable driver up to 80% power reducer to save energy during inactive times. Works with 0-10V control and sensor system.
- 5-year system warranty

Custom LED lumen packages available. Wattage varies according to lumen package.



IES FILE PHOTOMETRIC DATA

Available on request

PACKING DATA

19"x19"x28" Weight 12 lbs.

ORDERING INFORMATION and SELECTION

Model No.	Family Series	CCT 2700K	CCT 4000K	Voltage	Base	Refractor	Reflector Lids	Finial
PLEDMR	2500	25W* / 2100lm	25W* / 2350lm	120-240	8"	Polycarbonate (P)	Non-Perforated (NP)	F1
	4000	34W* / 2700lm	34W* / 3000lm	120-277	9"	Acrylic (A)	Perforated (P)	F2
	6000	58W* / 4800lm	59W* / 5100lm					

*System wattage. System = driver + module

Part Number Example: PLEDMR/6000/827/120-240/9/PC/P

Description: PowerLux LED Dora Custom Retrofit 58W 2700K, 120-240V, 9" Polycarbonate Clear Refractor, Perforated Lid



PowerLux® Corporation

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

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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