PS
Power Sentry®

Intended Use
Factory- or field-installed inside or outside (field only) a fluorescent fixture to operate lamp(s) at an initial output of 10% to 95% of rated lamp lumens, providing optimum glare-free illumination for a minimum of 90 minutes upon interruption of normal power.

Construction
Mounts concealed within fixture wireway for clean appearance and protection against vandalism.

Reduced-profile footprint fits in the tightest application. Durable thermoplastic/metal housing resists impact, scratches and corrosion.

Sealed, maintenance-free, high-temperature nickel-cadmium batteries.

Quick-disconnect connector system allows for quick and easy replacements at end of life without re-wiring.

Patents pending. U.S. patent No. 5, 814, 971.

Listings
UL Listed. Damp location listing available.

ORDERING INFORMATION   For shortest lead times, configure products using **bolded options**.
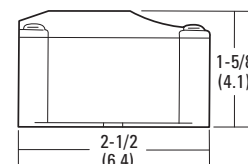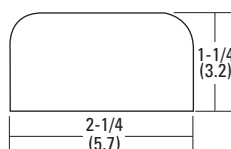
Example: PS1400QD SD

Series[1]		Options		Factory installation[4,5]	
PS300QD	Reduced profile, quick disconnect, 300-lumen output	**SD**	Self diagnostics[2]	EL	PS300QD installed
PSQ500QD	Reduced profile, quick disconnect, 15-minute installation, 500-lumen output	DW	UL Listed for use inside damp or wet location listed fixtures 32° to 122°F (0° to 50°C)[3]	EL5	PSQ500QD installed[6]
				EL6	PS600QD installed[6]
PS600QD	Reduced profile, quick disconnect, 600-lumen output			EL61LP	PS600QD one-lamp operation installed[6]
PS1400QD	Reduced profile, quick disconnect, 1400-lumen output			EL14	PS1400QD installed[6]
				EL141LP	PS1400QD one-lamp operation installed[6]

ADDITIONAL INFORMATION   For additional product information, visit www.lithonia.com.

ELECTRICAL APPLICATION DATA

TYPE	AC INPUT		
	VOLTS	AMPS	WATTS
PS300QD	120/277	.29	2.5
PSQ500QD	120/277	.29	2.5
PS600QD	120/277	.29	3.0
PS1400QD	120/277	.29	3.5

ACCESSORIES
ORDER SEPARATELY

PSSD	Field installable self-diagnostic modules for PSQ500 DW, PSQ500QD, PS600 DW, PS600QD, PS1400 DW or PS1400QD
ELA TSPLP	Remote or replacement test switch/pilot light and mounting plate for PS300, PS300QD, PSQ500, PSQ500QD, PS600, PS600QD, PS1400 and PS1400QD.
ELA TSPLP SD	Remote or replacement test switch/pilot light and mounting plate for self-diagnostics PSQ500SD, PSQ500QDSD, PS600SD, PS600QDSD, PS1400SD and PS1400QDSD
ELA PSTS	Double-pole, single-throw test switch (no pilot light)
ELA PSMK	External mounting kit[7]
ELA PSMKSD	External mounting kit for self-diagnostics module
ELA PSDMT	External mounting tray
ELA PSRME	External mounting box for PS300QD, PSQ500QD, PS600QD and PS1400QD

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

1-1/4 (3.2)
2-1/4 (5.7)

1-5/8 (4.1)
2-1/2 (6.4)

	PS300QD/ PS500QD	PS600QD	PS1400QD
Length :	9-1/2 (24.1)	9-1/2 (24.1)	13-7/8 (35.2)
Shipping weight:	1 lb (0.5 kg)	1.5 lbs (0.7 kg)	2 lbs (0.9 kg)

	PS300DW	PS500DW
Length :	9-1/2 (24.1)	9-1/2 (24.1)
Shipping weight:	1.4 lbs (0.6 kg)	1.0 lbs (0.5 kg)

	PS600DW	PS1400DW
Length :	9-1/2 (24.1)	13-7/8 (35.2)
Shipping weight:	1.8 lbs (0.8 kg)	4.0 lbs (1.8 kg)

Notes
1. Lumen rating based on initial output of one 32W T8 lamp.
2. Self-diagnostics (PSSD) module ships separately. See PSSD spec sheet for details. Not available on PS300QD.
3. Not available with quick-disconnect wire harness. See housing dimensions.
4. To order a factory-installed battery pack, add suffix to fluorescent fixture catalog number.
5. Add DW to factory-installed suffix to receive as wet or damp location listed, depending on the fixture. Applies to EL, EL5, EL6, EL14. Example: EL14 DW.
6. Add SD to suffix to receive self-diagnostics version. Example: EL5SD. Applies to EL5, EL6 and EL14.
7. For DW option only.