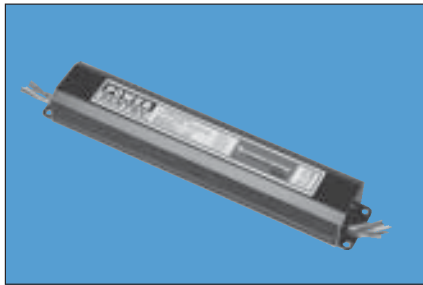


Battery Packs

Power Sentry®



PS300	Economical
PSL400	Low-profile, 400 lumen output
PSQ500	15-minute installation, 400-500 lumen output
PSL550	Low-profile, 700 lumen output
PS600	600 lumen output
PS600C	Two-hour emergency operation
PSL600	Low-profile, 1250 lumen output
PS1400	1400 lumen output
PS3000	Full light output
PS48	Central 48VDC interface

NOTES:

- To order a factory-installed battery pack, add suffix to fluorescent fixture catalog number.
- Add DW to factory installed suffix to receive as wet or damp location listed, depending on the fixture. Applies to PS300, PSQ500, PS600 and PS1400. Example: EL14 DW.
- Standard test switch pilot light for these products may be remote mounted by splicing to desired length up to 25'. Plate is provided to mount to single gang switch box.
- Add SD to suffix to receive self-diagnostics version. Example: EL5SD. Applies to PSQ500, PS600 and PS1400. Special voltages/frequencies available; consult factory. For lamp/ballast compatibility, see page 324. For application guidelines, see page 325.

Dimensions are shown in **inches (millimeters)** unless otherwise noted.

PS300/PS600/PSQ500 Cross Section End View



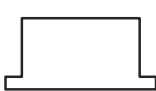
Length:	9.5 (241)
Width:	2.5 (64)
Height:	1.5 (38)
Weight:	PS300: 1.4 lbs. (0.6 kgs.)
	PS500: 1.4 lbs. (0.6 kgs.)
	PS600: 1.8 lbs. (0.8 kgs.)

PS1400/PS600C/PS48 Cross Section End View



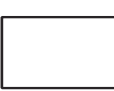
Length:	PS1400: 13-5/16 (338)
	PS600C: 9.4 (238)
	PS48: 9.4 (238)
Width:	2-3/8 (60)
Height:	PS1400: 1-5/8 (41)
	PS600C: 1.5 (38)
	PS48: 1.5 (38)
Weight:	PS1400: 4lbs. (2.3kgs.)
	PS600C/PS48: 2.5lbs. (1kg.)

PS3000 Cross Section End View



Length:	15-3/8 (391)
Width:	5-5/8 (143)
Height:	2 (51)
Weight:	10.3 lbs. (4.7 kgs.)

PSL400 Cross Section End View



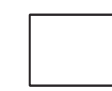
Length:	14.1 (358)
Width:	1.5 (38)
Height:	1.0 (25)
Weight:	1.9 lbs. (.9 kgs.)

PSL550 Cross Section End View



Length:	18.5 (470)
Width:	1.18 (300)
Height:	1.15 (29.2)
Weight:	2.3 lbs.

PSL600 Cross Section End View



Length:	21.5 (546.1)
Width:	1.18 (30)
Height:	1.18 (30)
Weight:	3.3 lbs.

Fluorescent Battery Packs, Linear Fluorescent Fixtures

Intended Use

Factory or field installed inside or outside (field only) 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.

Features

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

Housing is high-impact polycarbonate (PS300, PSQ500 and PS600), 20-gauge steel or permanently sealed steel (PS600C, PS1400, PS3000, PS48, PSL400, PSL550 and PSL600).

U.S. Patent No. 5,202,608 and 5,814,971.

Listings – UL Listed.

Ordering Information

Example: **PS1400 SD**

Option Descriptions	
SD	Self-diagnostics
DW	UL Listed for use inside damp or wet location listed fixtures 0-50°C (32-122°F)
MK	External mounting kit
2T8	Operates two, 4-foot T8 lamps
Accessories (Order separately)	
Catalog Number	Description

PSSD	Field installable self-diagnostic modules for PSQ500, PS600 or PS1400
ELA TSPLP	Remote or replacement test switch/pilot light and mounting plate (PS300, PSQ500, PS600 and PS1400) ³
ELA TSPLP SD	Remote or replacement test switch/pilot light and mounting plate for self-diagnostics (PSQ500SD, PS600SD and PS1400SD) ³
ELA RTS2	Remote test switch and pilot light (PS3000)
ELA RTS3	Remote test switch and pilot light for the PSL400, PSL550, PSL600 and PS600C
ELA PSTS	Double-pole, single-throw test switch (no pilot light)
ELA PSMK	External mounting kit (PS1400 two required)
ELA PSMKSD	External mounting kit for self-diagnostics module
ELA PSDMT	External mounting tray (PS3000)
ELA PSRME	Remote mounting enclosure

Factory Installation ^{2,3}	
Suffix	Description
EL	PS300 installed ^{1,2}
EL5	PSQ500 installed ^{1,2,4}
EL55	PSL550 installed ¹
EL6	PS600 installed ^{1,2,4}
EL61C	PS600 one-lamp operation installed ^{1,2}
EL6C	PS600C installed ¹
EL14	PS1400 installed ^{1,2,4}
EL48	PS48 installed ¹
ELSC4	PSL400 installed ¹
EL65	PSL600 installed ¹

OPTION SUFFIXES

Catalog Number	DW	MK	2T8	SD
PS300	■			
PSQ500	■			■
PS600	■			■
PS600C				
PS1400	■	■		■
PS3000			■	

Electrical Application Data

	AC INPUT		
	Volts	Amps	Watts
PS300	120	.28	2.5
	277	.25	2.5
PSL400	120	.1	1.5
	277	.1	1.5
PSQ500	120	.27	2.9
	277	.25	2.5
PSL550	120	.18	3.2
	277	.18	3.2
PS600	120	.27	2.2
	277	.26	2.2
PS600C	120	.28	3.5
	277	.28	3.5
PSL600	120	.18	3.0
	277	.18	3.0
PS1400	120	.27	3.3
	277	.25	3.2
PS3000	120	.09	9.6
	277	.04	10.2
PS48	120	.28	3.5
	277	.09	0.5