## Normally On Outdoor Emergency Lighting Options

## Fluorescent Emergency Battery Pack – ELDW/ELDWC

The ELDW (ELDWC for cold weather applications) option is an integral emergency battery pack that operates compact fluorescent lamps at a reduced lumen output for a minimum of 90 minutes. When AC power is restored, the ELDW returns to charging mode and will be completely recharged in 24 hours.

With the ELDW option, an indicator light and test switch are provided with the fixture. When AC power is applied, the indicator light is illuminated. The test switch provides a means for checking the emergency battery pack to make sure that it is functioning properly. Although no routine maintenance is required to keep the emergency battery pack functional, it is required that the emergency operation be tested at 30-day intervals for a minimum of 30 seconds and that a 90minute discharge test be completed once a year. ELDWR, a remote version of this battery pack, is also available with the Architectural Sconce Series.

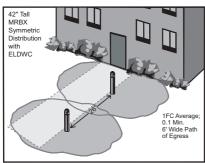
The ELDW and ELDWR options are UL Listed for wet locations and are rated to operate in ambient temperatures as low as 32°F (0°C). These battery packs have a life expectancy of seven to 10 years. The ELDWC option operates in ambient temperatures as low as -4°F (-20°C).

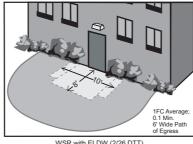
Battery Pack	ELDW <sup>1</sup>				ELDWC*2				ELDWR <sup>3</sup>		ELDWRPS⁴	
		Architectural							Architectural		Architectura	
	Gateway <sup>®</sup>	Sconce WSR,		Emergency	Architectural	Architectura	General	Emergency	Sconce WSR		Sconce WSR,	
Lamp Options	VGR1C, VGR2C,	WST, WSQ,	Aeris™	Light	Sconce	Bollard	Purpose	Light	WST, WSQ,	Aeris™	WST, WSQ,	Aeris™
(# of lamps/wattage)	VGR4C, VGR5C	MRW	ASW	Output	WSR, WST	MRBX	TWP	Output	MRW	ASW	MRW	ASW
13DTT (one lamp)	X			350		Χ		700				
2/13DTT	X			425								
18DTT (one lamp)	Х			475								
2/18DTT	Х			575					,			
26DTT (one lamp)	X	Х	Χ	600	Х		Х	700	Х	Χ	Х	Χ
2/26DTT		Х	Χ	700			Х	700	X	X	X	Χ
26TRT (one lamp)	X	X	Χ	450	Х	Χ	Х	700	Х	X	X	Χ
2/26TRT		Х	Х	725			Х	700	Х	Χ	Х	Χ
32TRT (one lamp)	Х	Х	Х	575	Х	Х	Х	1250	Х	Χ	Х	Χ
2/32TRT							Х	1250	Х	Х	X	Χ
42TRT (one lamp)	Х	Х	Х	750	Х		Χ	1250	Х	X	Х	Χ
2/42TRT							Х	1250	Х	Х		
1 Integral battery pack with	32°F min. operating te	mp. 2 Integral bat	ery pack w	ith -4°F min. op	erating temp.3 Ren	note ready fixture of	option for Bodin	e B30 battery pa	ck, 32°F min. oper	ating temp.	-	

<sup>4</sup> Remote ready fixture option for Power Sentry PS1400 or PSDL3 battery packs, 32°F min, operating temp, \*For ELDWC used with 2-lamp configurations, only one lamp operates in emergency mode

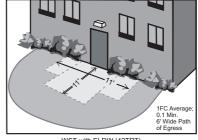
The ELDW option is currently available in the Aeris™ ASW luminaire, Architectural Sconce products, and Gateway® VGR-C products. The ELDWC option is available in our Architectural Sconce WSR and WST products, Omero™ Architectural bollard products, as well as our general purpose TWP wall pack fixtures. The chart above summarizes the lamp wattage capability for products with the ELDW/ELDWC/ELDWR options. See Appendix A for a matrix of available ELDWR fluorescent battery packs. Light output registers at 25°C ambient.

The amount of emergency illumination provided is dependent upon the number, wattage and type of lamps selected, and the lamp manufacturer. Initial emergency illumination provided is typically 350 to 1250 lumens (refer to chart above for specific lamp types). With an ELDW or ELDWR battery pack, if (2) 26-watt lamps are selected, light output is evenly divided between the lamps for 725 total lumens. When the ELDWC battery pack is selected, only one lamp will be illuminated in emergency back-up mode.





WSR with ELDW (2/26 DTT)



WST with ELDW (42TRT)