

Project		Catalog #		Type	
Prepared by		Notes		Date	



Sure-Lites

Fluorescent EBP Series

Emergency Battery Pack
Emergency Lighting

Typical Applications

Office • Education • Healthcare • Hospitality
• Retail • Industrial • Manufacturing

Interactive Menu

- Order Information page 2
- Product Warranty

Product Certification



Product Features

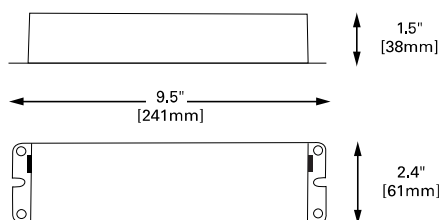


Top Product Features

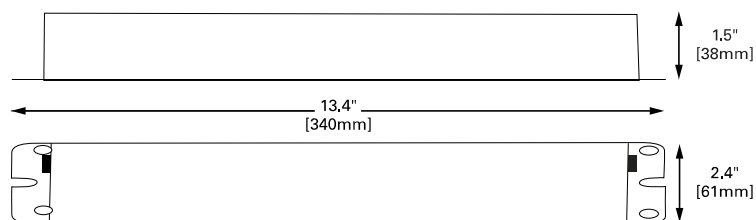
- Powers a fluorescent lamp for 90 minutes during a power outage
- Field installable
- 500 or 1400 lumen options
- UL924 damp location listed
- No-maintenance nickel-cadmium battery
- 0 °C to 50 °C operating range

Dimensional and Mounting Details

EBP500



EBP1400



EBP500

SAMPLE ORDER NUMBER: **EBP500**

Order Information

Series	Lumen	Example
EBP	500	EBP500

EBP500

SAMPLE ORDER NUMBER: **EBP500**

Electrical Information

Catalog Number	Input Watts (W)		Input Amps (A)	
	120 V	277 V	120 V	277 V
EBP500	2.5	2.7	0.27	0.25

EBP500

SAMPLE ORDER NUMBER: **EBP500**

Lamp Compatibility Chart

Lamp Type	Watts	Initial Lumens
		1-Lamp
T5	21	450
T5	28	500
T5HO	24	475
T8	25	375
T8	28	425

Lamp Type	Watts	Initial Lumens
		1-Lamp
T8	32	500
T12	25	400
T12	30	425
T12	34	450
CFL 2G11	36	375

Lamp Type	Watts	Initial Lumens
		1-Lamp
Circular T9	20	325
Circular T9	32	350
Circular T5	22	375
U-Bend T8	32	425
U-Bend T12	34	375

EBP1400

SAMPLE ORDER NUMBER: **EBP1400**

Order Information

Series	Lumen	Example
EBP	1400	EBP1400

EBP1400

SAMPLE ORDER NUMBER: **EBP1400**

Electrical Information

Catalog Number	Input Watts (W)		Input Amps (A)	
	120 V	277 V	120 V	277 V
EBP1400	3.5	3.8	0.27	0.25

EBP1400

SAMPLE ORDER NUMBER: **EBP1400**

Lamp Compatibility Chart

Lamp Type	Watts	Initial Lumens	
		1-Lamp	2-Lamp
T5	14	900	950
T5	21	1050	1100
T5	28	1150	1225
T5	35	1200	n/a
T5HO	24	1100	1200
T5HO	39	1200	1300
T5HO	54	1350	1400
T8	17	1000	1100
T8	25	1100	1200
T8	28	1150	1250
T8	32	1300	1350
T8	40	1350	1400
T8HO	44	1350	n/a
T8	51	1400	n/a
T8	59	1400	n/a
T8HO	86	1400	n/a
T12	20	700	800
T12	25	750	800

Lamp Type	Watts	Initial Lumens	
		1-Lamp	2-Lamp
T12	30	800	n/a
T12	34	850	975
T12	40	950	1050
T12	75	1300	n/a
T12HO	95	1400	n/a
T12HO	110	1400	n/a
T12HO	160	1400	n/a
T12HO	215	1400	n/a
CFL G24q-1	13	725	850
CFL G24q-2	18	800	875
CFL G24q-3	21	850	900
CFL G24q-3	26	950	1000
CFL G24q-3	32	1025	1100
CFL G24q-4	42	1160	1250
CFL G24q-5	57	1300	n/a
CFL 2G11	18	900	950
CFL 2G11	24	1000	1075
CFL 2G11	36	1050	1150

Lamp Type	Watts	Initial Lumens	
		1-Lamp	2-Lamp
CFL 2G11	40	1100	1175
CFL 2G11	50	1200	1300
CFL 2G11	55	1300	n/a
CFL GR10q-4	10	525	600
CFL GR10q-4	16	650	750
CFL GR10q-4	21	800	875
CFL GR10q-4	28	900	975
CFL GR10q-4	38	1050	1150
CFL GR10q-4	55	1300	n/a
Circular T9	20	600	675
Circular T9	32	750	800
Circular T9	40	900	1050
Circular T5	22	850	950
Circular T5	40	1100	1200
Circular T5	55	1300	n/a
U-bend T8	32	825	900
U-bend T12	34	875	950
U-bend T12	40	800	925

Product Specifications

Electronic

- 120 or 277 VAC input at 60 Hz
- Isolated auxiliary relay with debounce technology provides compatibility with T5 ballasts
- Low-voltage disconnect protects the lamp and battery
- Test Button/Indicator Light included

Construction

- Rugged steel housing
- Lead wires provided

Battery

- Sealed nickel-cadmium
- Maintenance-free, long-life
- Full Recharge Time, 24 hours (max.) at 60 Hz
- From 0 °C to 50 °C operating temperature range

Code Compliance

- UL924 damp location listed
- Life Safety NFPA 101
- NEC/OSHA
- Most State and Local Codes

Warranty

- Five year warranty standard