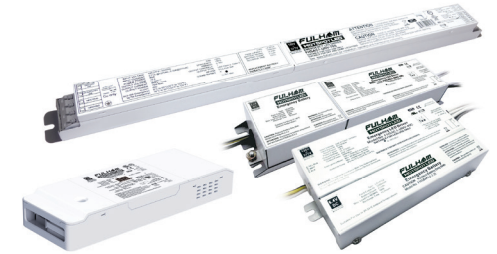




HotSpot Plus LED Driver Emergency System

Lumen Reference Chart

Fulham's HotSpot Plus LED driver emergency system brings easy-to-install backup power to LED luminaires. With the LED driver, emergency driver and battery combined in a single unit, this innovative emergency system can be installed in minutes.



Choose the emergency output that's right for you by finding the lm/W of your luminaire and your desired emergency lumen output. Then select your driver based on dimensions, certifications, and other specifications listed in the table below.

Luminaire Efficacy (lm/W)	Desired Lumen Output																			
	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
80	5W	7W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
90	5W	6W	7W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
100	4W	5W	6W	7W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
110	4W	5W	6W	7W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
120	4W	5W	5W	6W	7W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
130	3W	4W	5W	6W	7W	7W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
140	3W	4W	5W	5W	6W	7W	10W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
150	3W	4W	4W	5W	6W	6W	7W	10W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
160	3W	4W	4W	5W	5W	6W	7W	7W	10W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	n/a	
170	3W	3W	4W	5W	5W	6W	6W	7W	7W	10W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	n/a	
180	3W	3W	4W	4W	5W	5W	6W	7W	7W	10W	10W	10W	10W	10W	10W	n/a	n/a	n/a	n/a	
190	3W	3W	4W	4W	5W	5W	6W	6W	7W	7W	10W	10W	10W	10W	10W	10W	n/a	n/a	n/a	
200	3W	3W	3W	4W	4W	5W	5W	6W	6W	7W	7W	10W	10W	10W	10W	10W	10W	n/a	n/a	
210	3W	3W	3W	4W	4W	5W	5W	6W	6W	7W	7W	10W	10W	10W	10W	10W	10W	10W	n/a	
220	3W	3W	3W	4W	4W	5W	5W	5W	6W	6W	7W	7W	10W	10W	10W	10W	10W	10W	10W	

3W	FHSAC1-UNV-45CE FHSAC1-UNV-70S	5W	FHSAC1-UNV-40C FHSAC1-UNV-40L FHSAC1-UNV-40BLS FHSAC1-UNV-45CE FHSAC1-UNV-70S	6W	FHSAC1-UNV-45CE FHSAC1-UNV-70S	7W	FHSAC1-UNV-70S	10W	FHSAC1-UNV-40C FHSAC1-UNV-40L FHSAC1-UNV-40BLS
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HotSpot Plus LED Driver Emergency System

Model Number	Input Voltage (VAC)	Watts	EM Watts	Output Current (mA)	Output Voltage (VDC)	Dimming Type	Ch.	Dimensions (L x W x H)	Case Type	Certification
FHSAC1-UNV-40BLS	120-277; 50/60Hz	40	5/10	250-1400	10-55	0-10V	1	6.37" x 3.13" x 1.54"	Compact w/ Bottom Leads	cURus
FHSAC1-UNV-40C	120-277; 50/60Hz	40	5/10	250-1400	10-55	0-10V	1	6.32" x 3.13" x 1.14"	Compact w/ End Leads	cURus
FHSAC1-UNV-40L	120-277; 50/60Hz	40	5/10	250-1400	11-55	0-10V	1	9.40" x 2.40" x 1.34"	Linear w/ End Leads	cULus LISTED, CE
FHSAC1-UNV-45CE*	220-240; 50/60Hz	45	3-6	250-1400	11-50	0-10V	1	228.7mm x 82mm x 34mm	Linear w/ Terminals	CE, ENEC
FHSAC1-UNV-70S	120-277; 50/60Hz	70	3-7	350-2400	11-55	0-10V	1	16.70" x 1.18" x 1.00"	Linear w/ Terminals	cULus LISTED

* European model

