

ACE Emergency Inverter Automatic Power Share Table

The ACE LEDS ACI-H7-A1 Inverter Automatic Power Share Table											
Rated Fixture Power (W)	3				4			5			
Number of Fixtures*	1	3	6	11	1	5	8	1	3	5	7
Dim: (%)**	100.0	77.8	38.9	21.2	100.0	35.0	21.9	100.0	46.7	28.0	20.0
Power per Fixture (W)	3.00	2.33	1.17	0.64	4.00	1.40	0.88	5.00	2.33	1.40	1.00
Light output (lm)***	357	278	139	76	476	167	104	595	278	167	119

Rated Fixture Power (W)	7			10		15		20	25	30	35
Number of Fixtures*	1	3	5	1	3	1	2	1	1	1	1
Dim: (%)**	100.0	33.3	20.0	70.0	33.3	46.7	23.3	35.0	28.0	23.3	20.0
Power per Fixture (W)	7.00	2.33	1.40	7.00	2.33	7.00	3.50	7.00	7.00	7.00	7.00
Light output (lm)***	833	278	167	833	278	833	417	833	833	833	833

The maximum output power (in emergency-mode) is 250 Watts, and is defined as the maximum output power that the inverter can deliver in emergency-mode.
* The Maximum Total Load Power (in Normal-Mode) is 1000 Watts, and is defined as the maximum total normal-mode power of all connected loads while in normal-mode
** This value, expressed in percent, indicates the power level each fixture is operated at in emergency-mode relative to the fixture's rated power.
*** Lumen output values based on LED Driver Efficiency of 85%, and 140 Lm/W LED array Efficacy.
This chart assumes the proper operation of the automatic dimming control (0-10 Vdc) feature, and all connected fixtures are identical.
Note: For fixtures rated between power levels given, use the lesser power level given in the chart.

For questions or to place an order contact us at oemsales@aceleds.com or 800-375-6355 or your local WPG Americas Sales representative at inquiry@wpgamericas.com or 888-WPC8881