

ACE Emergency Inverter Automatic Power Share Table

The ACE LEDS ACI-H10-A1 Inverter Automatic Power Share Table											
Rated Fixture Power (W)	3				5			10			
Number of Fixtures*	1	3	6	16	1	5	10	1	3	4	5
Dim: (%)**	100.0	111.1	55.6	20.8	100.0	40.0	20.0	100.0	33.3	25.0	20.0
Power per Fixture (W)	3.00	3.33	1.67	0.63	5.00	2.00	1.00	10.00	3.33	2.50	2.00
Light output (lm)***	357	397	198	74	595	238	119	1190	397	298	238

Rated Fixture Power (W)	15			20		25		30	35	40	50
Number of Fixtures*	1	2	3	1	2	1	2	1	1	1	1
Dim: (%)**	66.7	33.3	22.2	50.0	25.0	40.0	20.0	33.3	28.6	25.0	20.0
Power per Fixture (W)	10.00	5.00	3.33	10.00	5.00	10.00	5.00	10.00	10.00	10.00	10.00
Light output (lm)***	1190	595	397	1190	595	1190	595	1190	1190	1190	1190

The maximum output power (in emergency-mode) is 10 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 50 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