## LED to HID Equivalency

The energy savings offered by LED, as compared to HID and other traditional lighting systems, can as substantial as 80%. Combining higher system efficiency and slower lumen depreciation means the difference in higher overall efficiency with LED.

Interior LED to HID Equivalency Chart		
LED	HID	
15W	60W MH	
28W	110W MH	
40W	160W MH	
60W	240W MH	
100W	400W MH	
200W	800W MH	
300W	1,200W MH	

Exterior LED to HID Equivalency Chart	
LED	HID
15W	75W MH
28W	140W MH
40W	200W MH
60W	300W MH
100W	500W MH
200W	1,000W MH
300W	1,500W MH

These numbers are an approximation of the range of Altech Electronics LED fixtures.

