## **USHIO** LED Lamp Wattage Equivalency Chart

UPHORIA <sup>™</sup> LED DOWNLIGHT F	RETROFIT KIT	Wattage	Total Power Reduction	
USHIO LED LAMP	Replaces This Lamp	Equivalency	Per Lamp	
8W LED DOWNLIGHT RETROFIT KIT	50W HALOGEN PAR20	8W = 50W	42W	
12W LED DOWNLIGHT RETROFIT KIT	75W HALOGEN PAR30 OR PAR38	12W = 75W	63W	
19W LED DOWNLIGHT RETROFIT KIT	90W HALOGEN PAR38	19W = 90W	71W	
23W LED DOWNLIGHT RETROFIT KIT	90W HALOGEN PAR38	23W = 90W	67W	

UPHORIA <sup>™</sup> LED REFLE	CTOR LAMPS	Wattage amp Equivalency	Total Power Reduction Per Lamp
USHIO LED LAMP	Replaces This Lamp		
8W LED R20	50W INCANDESCENT R20 or BR30	8W = 50W	42W
9W LED R30	65W INCANDESCENT R30 or BR30	9W = 65W	56W
11W LED R30	65W OR 75W INCANDESCENT R30 or BR30	11W = 75W	64W
13W LED R40	85W INCANDESCENT R40 or BR40	13W = 85W	72W
18W LED R40	120W INCANDESCENT R40 or BR40	15W = 120W	102W

UPHORIA <sup>TM</sup> LED PAR LAMPS	LED PAR LAMPS Wattage		Total Power Reduction	
USHIO LED LAMP	Replaces This Lamp	Equivalency	Per Lamp	
8W LED PAR20 LAMPS	50W HALOGEN PAR20	8W = 50W	42W	
14W LED LNPAR30 LAMPS	75W HALOGEN LNPAR30	14W = 75W	61W	
14.5W LED PAR30 LAMPS	75W HALOGEN PAR30	14.5W = 75W	60.5W	
16W LED PAR38 LAMPS	75W HALOGEN PAR38	16W = 75W	59W	
19W LED PAR38 LAMPS	90W HALOGEN PAR38	19W = 90W	71W	

## UPHORIA<sup>™</sup> LED MR16 LAMPS

USHIO LED LAMP	Replaces This Lamp	Equivalency	Per Lamp
6.5W UPHORIA LED MR16	35W HALOGEN MR16	6.5W = 35W	28.5W
6W UPHORIA 2 LED MR16	35W HALOGEN MR16	6W = 35W	29W
8W UPHORIA 2 LED MR16	50W HALOGEN MR16	8W = 50W	42W

			Wattage	e Total Power Reduction
USHIO LED LAMP	Replaces This I	Lamp	Equivalency	Per Lamp
2W LED S14	11W INCANDES	SCENT S14	2W = 11W	9W

UTOPIA <sup>™</sup> LED DECORATIVI	E LAMPS	Wattage	Total Power Reduction
USHIO LED LAMP	Replaces This Lamp	Equivalency	Per Lamp
3W LED CANDLE	25W OR 15W INCANDESCENT CANDLE	3W = 25W	22W
3W LED G16.5 GLOBE	25W OR 15W INCANDESCENT G16.5 GLOBE	3W = 25W	22W
3W LED G25 GLOBE	25W OR 15W INCANDESCENT G25 GLOBE	3W = 25W	22W

	AMPS	Wattage	Total Power Reduction y Per Lamp
USHIO LED LAMP	Replaces This Lamp	Equivalency	
0.6W LED CANDLE	15W INCANDESCENT CANDLE	0.6W = 15W	14.4W
0.6W LED G16 GLOBE	15W INCANDESCENT G16.5 GLOBE	0.6W = 15W	14.4W













