


GENERIC LAMP		LUNERA EQUIVALENT LED LAMP						
TYPE	WATTAGE	FAMILY	GENERATION	WATTAGE	LUMENS	EFFICACY		

Ballast Driven (UL Type A)								
T8	2Ft Linear	17W	Lunera T8 LED 2FT	Gen 1	9W	1,150lm	128	DLC 3.1
				Gen 2	8W	1,200lm	150	DLC 4.1
	4Ft Linear	32W	Lunera T8 LED 4FT	Gen 1	14W	1,800lm	129	DLC 3.1
				Gen 2	11W	1,800lm	164	DLC 4.1
			Gen 2	15W	2,200lm	147		
T5HO	4Ft Linear	54W	Lunera T5HO LED 4FT	Gen 1	25W	3,200lm	128	DLC 3.1
				Gen 2	25W	3,500lm	140	DLC 4.1
T5*	4Ft Linear	28W	Lunera T5HO LED 4FT*	Gen 1	11W	1,300lm	118	DLC 3.1
				Gen 2	11W	1,300lm	118	DLC 4.1
CFL	4-Pin G24Q	26W	Lunera CFL LED G24Q Horizontal	Gen 4	11W	1,445lm	131	DLC 4.1
			Lunera CFL LED G24Q Vertical	Gen 4	11W	1,350lm	123	

Ballast Bypassed (UL Type B)								
T8	2Ft Linear	17W	Lunera T8 LED 2FT	Gen 1	9W	1,150lm	128	DLC 4.1
			Lunera T8 LED with UTT 2FT	Gen 1	9W	1,200lm	133	DLC 4.1
	4Ft Linear	32W	Lunera T8 LED 4FT	Gen 1	15W	1,800lm	120	DLC 3.1
				Gen 1	14W	1,800lm	129	DLC 4.1
				Gen 1	17W	2,200lm	129	DLC 4.1
	22" U-Bend with 6" Gap	32W	Lunera T8 LED U-Bend 6IN	Gen 1	15W	1,800lm	120	DLC 4.1
Gen 1				18W	2,200lm	122		
HID	E39 Mogul Screw	400W 320W-250W 175W-150W 100W-70W	Lunera HID LED Vertical E39	Gen 3	230W	21,900lm	95	DLC 3.1 Now, 4.1 Pending
				Gen 3	164W	16,900lm	103	
				Gen 3	103W	9,100lm	85	
				Gen 3	58W	4,900lm	84	
	Hardwired with Clasp Retrofit Kit	400W 320W-250W 175W-150W	Lunera HID LED Vertical Kit	Gen 3	230W	21,900lm	95	DLC 3.1
				Gen 3	164W	16,900lm	103	
	E39 Mogul Screw	250W-175W 150W-70W	Lunera HID LED 360 E39	Gen 3	90W	8,600lm	96	DLC 3.1
				Gen 3	53W	5,700lm	108	

External Driver (UL Type C)								
T8	2Ft Linear	17W	Lunera T8 LED 2FT Two-Lamp Kit	Gen 1	16W	2,400lm	150	4.1 Pending
			Lunera T8 LED 2FT Four-Lamp Kit	Gen 1	24W	4,800lm	200	4.1 Pending
	4Ft Linear	32W	Lunera T8 LED 4FT Two-Lamp Kit	Gen 1	24W	3,600lm	150	4.1 Pending
				Gen 1	30W	4,400lm	147	4.1 Pending
				Gen 1	48W	7,200lm	150	4.1 Pending
				Gen 1	60W	8,800lm	147	4.1 Pending
			Lunera T8 LED 4FT Four-Lamp Kit	Gen 1	60W	8,800lm	147	4.1 Pending
T5HO	4Ft Linear	54W	Lunera T5HO LED 2FT Two-Lamp Kit	Gen 1	50W	7,000lm	140	4.1 Pending

* The T5HO LED 4FT can replace a T5 lamp if a T5 ballast is used.

All Lunera LED lamps have applicable UL/cUL, RoHS and FCC certification.

LDL Product Listing

Effective 03-13-2017

LUNERA®

GENERIC LAMP		LUNERA EQUIVALENT LED LAMP						LDL
TYPE	WATTAGE	FAMILY	GENERATION	WATTAGE	LUMENS	EFFICACY		
Ballast Driven (UL Type A)								
T8	3Ft Linear	30W	Lunera T8 LED 3FT	Gen 1	11W	1,400lm	127	Pending
	8Ft Linear	60W	Lunera T8 LED 8Ft Bi-pin	Gen 1	42W	5,500lm	131	Pending
			Lunera T8 LED 8Ft Single-Pin	Gen 1	22W	4,400lm	133	Pending
			Lunera T8 LED 8Ft Single-Pin	Gen 1	24W	3,500lm	146	Pending
CFL	2-Pin G24D	26W	Lunera CFL LED G24D	Gen 4	13W	1,000lm	77	LDL
	2-Pin GX23	26W	Lunera CFL LED GX23	Gen 4	5W	580 lm	116	LDL
PL-L	4-Pin G11	55W	Lunera PLL LED G11	Gen 1	22W	2,600lm	118	LDL

Ballast Bypassed (UL Type B)								
T8	3Ft Linear	30W	Lunera T8 LED 3FT	Gen 1	12W	1,400lm	117	Pending
			Lunera T8 LED 3Ft with UTT	Gen 1	12W	1,400lm	117	Pending
	8Ft Linear	60W	Lunera T8 LED 8Ft Bi-pin with UTT	Gen 1	43W	5,500lm	128	Pending
			Lunera T8 LED 8Ft Single-pin with UTT	Gen 1	43W	5,500lm	128	Pending
CFL	2-Pin GX23	26W	Lunera CFL LED GX23	Gen 4	5W	580 lm	116	LDL
PL-L	4-Pin G11	55W	Lunera PLL LED G11	Gen 1	23W	2,600lm	113	LDL
HID	E26 Medium Screw	250W-175W	Lunera HID LED Vertical E26	Gen 3	103W	9,200lm	89	LDL
			Lunera HID LED Vertical Uplight E26	Gen 3				
			Lunera HID LED Vertical Short E26	Gen 3				
			Lunera HID LED Vertical Short Uplight E26	Gen 3				
		150W-70W	Lunera HID LED Vertical E26	Gen 3	58W	4,900lm	84	LDL
			Lunera HID LED Vertical Uplight E26	Gen 3				
			Lunera HID LED Vertical Short E26	Gen 3				
			Lunera HID LED Vertical Short Uplight E26	Gen 3				

All Lunera LED lamps have applicable UL/CUL, RoHS FCC certification and are DLC Listed when a category exists.