







Product Selection Card November 2017 LUNERA®

T8 LED Lam	ıps	Type A (Ba	llast Driven	)				
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options
T8 LED		DLC 4	Type A	11W	1,800		Thermal Fuse	P.E.T. Shatter Guard
Linear	Genz	DEC 4	(Ballast Driven)	15W	2,200		Protection	
T8 LED 3Ft Linear	Gen 1		Type A (Ballast Driven)	11W	1,400		Thermal Fuse Protection	P.E.T. Shatter Guard
T8 LED 2Ft Linear	Gen 2	DLC 4	Type A (Ballast Driven)	8W	1,200	Bi-pin G13	Thermal Fuse Protection	P.E.T. Shatter Guard
T8 LED 22 in   6"	Gen 1	DLC 4	Type A	12W	1,800		Thermal Fuse	
U-Bend	Geni	DEC 4	(Ballast Driven)	15W	2,200		Protection	
T8 LED 22 in   1-5/8"	Gen 1		Type A	12W	1,700		Thermal Fuse	
U-Bend	Geni		(Ballast Driven)	17W	2,100		Protection	

T8 LED Lam	ıps	Type B (Ba	allast Bypas	ssed)				
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options
T8 LED			Type B (Single Ended)	12W or 15W	1,800			P.E.T. Shatter
4Ft Linear	Gen 1	DLC 4	Type B (Double Ended with UTT)	12W or 14W	1,800 2,200		Universal Tombstone Technology	Guard
T8 LED			Type B (Single Ended)	12W	1,400	Bi-pin G13	.comiciogy	P.E.T. Shatter
3Ft Linear	Gen 1		Type B (Double Ended with UTT)	12W	1,400		Universal Tombstone Technology	Guard
T8 LED			Type B (Single Ended)	9W	1,150			P.E.T. Shatter
2Ft Linear	Gen 1 D	DLC 4	Type B (Double Ended with UTT)	9W	1,200		Universal Tombstone Technology	Guard
T8 (T12) LED 8Ft Linear Single-Pin			Type B (Double Ended)	43W 34W 25W	5,500 4,400 3,500	Single-pin Fa8		P.E.T. Shatter
T8 (T12) LED 8Ft Linear Double Recessed Contact	Gen 1	1	Type B (Double Ended with UTT)	43W	5,500	Double Recessed Contact R17D	Universal Tombstone Technology	Guard (standard on 8Ft)
T8 LED		51.0.4	Туре В	15W	1,800			
22 in   6" U-Bend	Gen 1	DLC 4	(Ballast Bypassed)	18W	2,200	Bi-pin G13		
T8 LED	01		Type B	15W	1,700			
22 in   1-5/8" U-Bend	Gen 1		(Ballast Bypassed)	18W	2,100			

T8 LED Lam	ıps	Type C (Ex	ternal Drive	er)				
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options
T8 LED	One 1		Type C	12W	1,800		Diagraphia	
4Ft 1-Lamp Kit	Gen 1		(External Driver)	15W	2,200		Dimmable	
T8 LED	01		Type C	24W	3,600		Diagraphia	
4Ft 2-Lamp Kit	Gen 1		(External Driver)	30W	4,400	Bi-pin G13	Dimmable	
T8 LED	One 1		Type C	36W	5,400		Diagraphia	
4Ft 3-Lamp Kit	Gen 1		(External Driver)	45W	6,600	20042	Dimmable	
T8 LED	Con 1		Type C (External Driver)	48W	7,200		Dimmable	
4-Lamp Kit	Gen 1			60W	8,800			
T8 LED 2Ft 1-Lamp Kit	Gen 1		Type C (External Driver)	8W	1,200		Dimmable	
T8 LED 2Ft 2-Lamp Kit	Gen 1		Type C (External Driver)	16W	2,400	Bi-pin G13	Dimmable	
T8 LED 2Ft 3-Lamp Kit	Gen 1		Type C (External Driver)	24W	3,600		Dimmable	
T8 LED 2Ft 4-Lamp Kit	Gen 1		Type C (External Driver)	24W	4,800		Dimmable	

T5HO LED L	T5HO LED Lamps Type A (Ballast Driven)												
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options					
T5HO/T5* LED  4Ft Linear	Gen 1		Type A	T5HO: 25W T5: 11W	T5HO: 3,200 T5: 1,300		Current Overdrive Protection						
T5HO/T5* LED 4Ft Linear *T5HO lamp used with a T8 ballast	Gen 2	DLC 4	(Ballast Driven)	T5HO: 25W T5: 11W	T5HO: 3,500 T5: 1,300	Mini Bi-pin G5	Current Overdrive Protection						
T5HO LED 2Ft Linear	Gen 1		Type A (Ballast Driven)	11W	1,400		Current Overdrive Protection						

T5/T5HO LED Lamps Type C (External LED Driver)											
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options			
T5HO LED 4Ft 2-Lamp Kit	Gen 1		Type C (External Driver)	50W	7,000	Mini Bi-pin G5	Dimmable				

CFL L	ED	Туре	e A (Ballast	Driven)					
Lunera	LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options
CFL LED 4-pin G24q		Gen 4	DLC 4	Type A (Ballast Driven)	11W	1,445	4-pin G24Q	Horizontal or Vertical	
CFL LED 2-pin G24d		Gen 4	LDL listed	Type A (Ballast Driven)	13W	1,000	2-Pin G24D	Horizontal or Vertical	
CFL LED 2-pin GX23		Gen 4	LDL listed	Type A (Ballast Driven)	5W	580	2-Pin GX23	Type A and Type B	
PLL LED 4-Pin G11	-	Gen 1	LDL listed	Type A (Ballast Driven)	22W	2,600	4-Pin G11	Type A or Type B	

CFL LED -	CFL LED Type B (Ballast Bypassed)												
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options					
CFL LED*				10W	1,200	4-Pin G24q	Type B, Single Vertical/	Horizontal-to- Vertical Mount and Vertical					
4-pin			Type B (Ballast Bypassed)	20W	2,300		Horizontal or Dual Horizontal CFL replacement						
G24q				30W	3,500			Mount Extension Accessories incl.					
CFL LED 2-Pin GX23	Gen 4	LDL listed	Type B (Ballast Bypassed)	5W	580	2-Pin GX23	Type B and Type A						
PLL LED 4-Pin G11	Gen 1	LDL listed	Type B (Ballast Bypassed)	23W	2,600	4-Pin G11	Type B or Type A						

<sup>\*</sup>Replaces CFL G24q lamps in downlights with single or dual horizontal sockets.

FLOODLIGHT LED Type B (Ballast Bypassed)										
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options		
90-160° Floodlight*			Type B ((Ballast Bypassed))	10W	1,200	E26 Medium Screw	Type B	Vertical extension		
Vertical LED	Gen 4			20W	2,300			using 3rd party E26-to-E26		
E26	26			30W	3,500			extenders		

<sup>\*</sup>Replaces various lamps in vertical downlights including: 32W~105W Self-Ballasted CFLs, 20W-39W PAR 20/30 Metal Halide, 60-90W PAR 30/39 Halogen, 60W BR 30/40 and Metal Halide up to 70W.

HID LED LA	MPS -	- Type A (E	Ballast Drive	en)				
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options
HID Vertical			Туре А	207W	21,300		Metal Halide	
E39 Mogul	Gen 3		(HID CWA	164W	17,900		and High Pressure	
Up to 400W			Ballast Driven)	95W	9,900		Sodium	
MH Vertical			Type A	145W	16,300		No Fan	
E39 Mogul	Gen 2-S		(Metal Halide CWA	91W	10,500	E39 Mogul Screw	(Thermal IQ	
Up to 400W			Ballast Driven)	82W	9,100	Wiogar ociew	cooling)	
HID 360° E39 Mogul	Gen 3		Type A (HID CWA	90W	8,600			2000K/6Klm
Up to 250W	derro		Ballast Driven)	53W	5,700			2000K/3.5Klm
MH Horizontal		en 2-S (	Type A (Metal Halide CWA Ballast Driven)	145W	14,800		180 Degree Lens	
E39 Mogul	Gen 2-S			92W	9,200			
Up to 400W				82W	7,900			
HID Vertical E26 Medium Up to 250W	Gen 3		Type A (HID CWA Ballast Driven)	95W	9,900			Short Neck
MH Vertical			Type A	50W	6,000	E26 Medium Screw	No Fan	
E26 Medium	Gen 2-S		(Metal Halide CWA Ballast	40W	5,100		(Thermal IQ	
Up to 175W			Driven)	34W	4,500	(1)	cooling)	
HID 360°	Gen 3		Type A (HID CWA	90W	8,600			2000K/6Klm
Up to 250W	GCITO		Ballast Driven)	53W	5,700			2000K/3.5Klm

HID LED LAI	MPS -	Type B (E	Ballast Bypa	issed)				
Lunera LED	Gen	DLC Status	UL Type	Wattage	Max Lumens	Socket	Features	Options
HID Vertical	IID Vertical			207W	21,300			
E39 Mogul	Gen 3	DLC 4	Type B (Ballast Bypassed)	164W	17,900	E39/EX39		
Up to 400W				95W	9,900	Mogul Screw		
HID 360° E39 Mogul	Gen 3		Type B	90W	8,600	J	360 Degree Lens	2000K/6Klm
Up to 250W	Gens		(Ballast Bypassed)	53W	5,700			2000K/3.5Klm
HID Vertical E26 Medium Up to 250W	Gen 3		Type B (Ballast Bypassed)	95W	9,900	E26 Medium Screw		
HID 360°	Con 2		Туре В	90W	8,600	(2)	360 Degree	2000K/6Klm
Up to 250W	Gen 3 Up to 250W		(Ballast Bypassed)	53W	5,700		Lens	2000K/3.5Klm