

DesignLights Consortium Listed LED Lamps

DLC Standard Listed Lunera Products as of November 15, 2017

GENERIC LAMP TYPE AND WATTS		LUNERA LED LAMP FAMILY DESCRIPTION		LUNERA SKUS and DLC PRODUCT LISTINGS		
Ballast Driven (UL Type A)						
T8	2Ft Linear	20W	LUNERA T8 LED 2FT	Lunera SKU	DLC Standard, 4.2 Listed	
			GEN 2	HN-T8-D-24-8W-830-G2	VVVWCA PWEAE3HP	
			30/35/40/50 CCT	HN-T8-D-24-8W-835-G2	VVVWCA PEVU7N7T	
			8W / 1,200lm max	HN-T8-D-24-8W-840-G2	VVVWCA P6U62CN8	
				HN-T8-D-24-8W-850-G2	VVVWCA PC21PNMB	
	4Ft Linear	32W	LUNERA T8 LED 4FT	Lunera SKU	DLC Standard, 4.2 Listed	
			GEN 2	HN-T8-D-48-11W-830-G2	VVVWCB PU6S5XR8	
			30/35/40/50 CCT	HN-T8-D-48-11W-835-G2	VVVWCB PNJGATYS	
			11W / 1,800lm max	HN-T8-D-48-11W-840-G2	VVVWCB PAFBEP7	
					HN-T8-D-48-11W-850-G2	VVVWCB PNKCXUNJ
		22" U-Bend with 6" Gap	32W	LUNERA T8 LED 4FT	Lunera SKU	DLC Standard, 4.2 Listed
				GEN 2	HN-T8-D-48-15W-830-G2	VVVWCC P2R6NWyB
30/35/40/50 CCT				HN-T8-D-48-15W-835-G2	VVVWCC PC1RUEZT	
15W / 2,200lm max	HN-T8-D-48-15W-840-G2			VVVWCC PBZJ2CMY		
			HN-T8-D-48-15W-850-G2	VVVWCC PEH9AK46		
22" U-Bend with 6" Gap	32W	LUNERA T8 LED U-BEND 6IN	Lunera SKU	DLC Standard, 4.2 Listed		
		GEN 1	HN-T8UL-D-22-12W-835-G1	XXXAUX PZXQDDXN		
		35/40/50 CCT	HN-T8UL-D-22-12W-840-G1	XXXAUX PUYKFA63		
		12W / 1,800lm max	HN-T8UL-D-22-12W-850-G1	XXXAUX P65H5DW7		
22" U-Bend with 6" Gap	32W	LUNERA T8 LED U-BEND 6IN	Lunera SKU	DLC Standard, 4.2 Listed		
		GEN 1	HN-T8UL-D-22-15W-835-G1	XXXAUY PFG61QTD		
		35/40/50 CCT	HN-T8UL-D-22-15W-840-G1	XXXAUY P6YRR946		
		15W / 2,200lm max	HN-T8UL-D-22-15W-850-G1	XXXAUY PJQWQBR8		
T5HO*	4Ft Linear	54W	LUNERA T5HO 4FT	Lunera SKU	DLC Standard, 4.2 Listed	
			GEN 2	HN-T5-D-48-25W-830-G2	VVVWCD PEWTG7RM	
			30/35/40/50 CCT	HN-T5-D-48-25W-835-G2	VVVWCD PXCTX6KW	
			25W / 3,500lm max	HN-T5-D-48-25W-840-G2	VVVWCD P9DPYT6A	
				HN-T5-D-48-25W-850-G2	VVVWCD PNVHKU4S	

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Ballast Driven (UL Type A), continued

CFL	4-Pin G24q	26W	LUNERA CFL LED G24Q HORIZONTAL	Lunera SKU	DLC Standard, 4.2 Listed
			GEN 4	HN-H-G24Q-B-11W-827-G4	IIIIJTE PDMQUKFW
			27/30/35/40 CCT	HN-H-G24Q-B-11W-830-G4	IIIIJTE PNNBBU29
			11W / 1,445lm max	HN-H-G24Q-B-11W-835-G4	IIIIJTE P6HRKNH4
				HN-H-G24Q-B-11W-840-G4	IIIIJTE PZH5MJ2S
			LUNERA CFL LED G24Q VERTICAL	Lunera SKU	DLC Standard, 4.2 Listed
			GEN 4	HN-V-G24Q-B-11W-827-G4	IIIIJTF PFVE4BVS
			27/30/35/40 CCT	HN-V-G24Q-B-11W-830-G4	IIIIJTF P3MSKVQ3
			11W / 1,350lm max	HN-V-G24Q-B-11W-835-G4	IIIIJTF PC1DWWNE
				HN-V-G24Q-B-11W-840-G4	IIIIJTF P7SVDF9P

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

GENERIC LAMP TYPE AND WATTS	LUNERA LED LAMP FAMILY DESCRIPTION	LUNERA SKUS and DLC PRODUCT LISTINGS
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Ballast Bypassed (UL Type B)

T8	2Ft Linear	20W	LUNERA T8 LED 2FT (Single-Ended)	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 1	HN-T8-L-24-9W-830-G1	MMM00Z P16Z2Z82
			30/35/40/50 CCT	HN-T8-L-24-9W-835-G1	MMM00Z PHKR8TGN
			9W / 1,150lm	HN-T8-L-24-9W-840-G1	MMM00Z P73VP8YG
				HN-T8-L-24-9W-850-G1	MMM00Z P7HVS65
			LUNERA T8 LED 2FT (Double-Ended UTT)	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 1	HN-T8-L-24-9W-830-G1-UT	JJJMPN PPH8HJH6
			30/35/40/50 CCT	HN-T8-L-24-9W-835-G1-UT	JJJMPN PJNJBB8M
			9W / 1,200lm	HN-T8-L-24-9W-840-G1-UT	JJJMPN PF1ZNK87
				HN-T8-L-24-9W-850-G1-UT	JJJMPN PUPZA4DQ

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Ballast Bypassed (UL Type B), continued

			LUNERA T8 LED 4FT (Single-Ended)	Lunera SKU	DLC Standard, 4.2 Listed		
	4Ft Linear	32W	Gen 1	HN-T8-L-48-15W-830-G1	IIIIICX PDKUQ867		
			30/35/40/50 CCT	HN-T8-L-48-15W-835-G1	IIIIICX PH8Q6XRQ		
			15W / 1,800lm	HN-T8-L-48-15W-840-G1	IIIIICX PB1Z98VC		
				HN-T8-L-48-15W-850-G1	IIIIICX PM418J6T		
				LUNERA T8 LED 4FT (Double-Ended UTT)	Lunera SKU	DLC Standard, 4.2 Listed	
				Gen 1	HN-T8-L-48-12W-830-G1-UT	JJJMPPQ PT5GKV8H	
				30/35/40/50 CCT	HN-T8-L-48-12W-835-G1-UT	JJJMPPQ PNCZ6SQG	
				12W / 1,800lm	HN-T8-L-48-12W-840-G1-UT	JJJMPPQ P3RSV854	
					HN-T8-L-48-12W-850-G1-UT	JJJMPPQ P8JNHX9E	
					LUNERA T8 LED 4FT (Double-Ended UTT)	Lunera SKU	DLC Standard, 4.2 Listed
				Gen 1	HN-T8-L-48-14W-830-G1-UT	JJJMPO PS6N5T84	
				30/35/40/50 CCT	HN-T8-L-48-14W-835-G1-UT	JJJMPO PCWJEA8F	
		14W / 1,800lm	HN-T8-L-48-14W-840-G1-UT	JJJMPO PXZX9UR7			
			HN-T8-L-48-14W-850-G1-UT	JJJMPO P8PTYHP5			
			LUNERA T8 LED 4FT (Double-Ended UTT)	Lunera SKU	DLC Standard, 4.2 Listed		
		Gen 1	HN-T8-L-48-17W-830-G1-UT	JJJMPP P4JGQES2			
		30/35/40/50 CCT	HN-T8-L-48-17W-835-G1-UT	JJJMPP PR7GT9TC			
		17W / 2,200lm	HN-T8-L-48-17W-850-G1-UT	JJJMPP PDRHKA16			
			HN-T8-L-48-17W-850-G1-UT	JJJMPP PZBBKYSU			
	22" U-Bend with 6" Gap	32W	LUNERA T8 LED U-BEND 6IN	Lunera SKU	DLC Standard, 4.2 Listed		
			Gen 1	HN-T8UL-L-22-15W-830-G1	VAVWFT PFXYA73N		
			30/35/40/50 CCT	HN-T8UL-L-22-15W-835-G1	VAVWFT PCDK1HBU		
			15W / 1,800lm	HN-T8UL-L-22-15W-840-G1	VAVWFT PYCUPURQ		
				HN-T8UL-L-22-15W-850-G1	VAVWFT P1NTVVN2		
				LUNERA T8 LED U-BEND 6IN	Lunera SKU	DLC Standard, 4.2 Listed	
			Gen 1	HN-T8UL-L-22-18W-830-G1	VAVWFU P8ATFZXH		
			30/35/40/50 CCT	HN-T8UL-L-22-18W-835-G1	VAVWFU P9CFW9XS		
	18W / 2,200lm	HN-T8UL-L-22-18W-840-G1	VAVWFU PSRXBN3U				
		HN-T8UL-L-22-18W-850-G1	VAVWFU PHPCF48R				

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DLC Standard Listed Lunera Products as of November 15, 2017

GENERIC LAMP TYPE AND WATTS	LUNERA LED LAMP FAMILY DESCRIPTION	LUNERA SKUS and DLC PRODUCT LISTINGS
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Ballast Bypassed (UL Type B), continued					
HID	E39 Mogul Screw	400W	LUNERA HID LED VERTICAL E39	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 3	SN-V-E39-L-20KLM-835-G3	IIIIJC PQFS9UPZ
			35/40/50 CCT	SN-V-E39-L-20KLM-840-G3	IIIIJC PVH4BUW6
		204W / 21,300lm	SN-V-E39-L-20KLM-850-G3	IIIIJC PWRWPQC3	
		400W - 250W	LUNERA HID LED VERTICAL E39	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 3	SN-V-E39-L-15KLM-835-G3	IIIIJC PG9Q2KPV
			35/40/50 CCT	SN-V-E39-L-15KLM-840-G3	IIIIJC P3XWTR69
		164W / 17,900lm	SN-V-E39-L-15KLM-850-G3	IIIIJC PEAGGMRZ	
		175W - 100W	LUNERA HID LED VERTICAL E39	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 3	SN-VS-E39-L-9KLM-835-G3	IIIIJC PCW6NY4X
35/40/50 CCT	SN-VS-E39-L-9KLM-840-G3		IIIIJC PVEQJCNR		
95W / 9,900lm	SN-VS-E39-L-9KLM-850-G3	IIIIJC PZN94AQ2			
250W - 150W	LUNERA HID LED 360 (Post Top) E39	Lunera SKU	DLC Standard, 4.2 Listed		
	Gen 3	SN-360-E39-L-8KLM-835-G3	TTTUGP PRQZ6D51		
	35/40/50 CCT	SN-360-E39-L-8KLM-840-G3	TTTUGP PGPBZX54		
90W / 8,600lm	SN-360-E39-L-8KLM-850-G3	TTTUGP PBSNPWA1			
175W - 70W	LUNERA HID LED 360 (Post Top) E39	Lunera SKU	DLC Standard, 4.2 Listed		
	Gen 3	SN-360-E39-L-5KLM-835-G3	TTTUGP PETJ64W5		
	35/40/50 CCT	SN-360-E39-L-5KLM-840-G3	TTTUGP PD8TCCSH		
53W / 5,700lm	SN-360-E39-L-5KLM-850-G3	TTTUGP PFMFF1YD			

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GENERIC LAMP TYPE AND WATTS		LUNERA LED LAMP FAMILY DESCRIPTION		LUNERA SKUS and DLC PRODUCT LISTINGS	
External LED Driver (UL Type C)					
T8	4Ft x 4-Lamp Kit	128W	LUNERA T8 4FT LED 4-LAMP KIT (4x4)	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 1	HN-T8-KIT4-48-12W-830-G1	SSSCVD PL2C9PMXACPW
			30/35/40/50 CCT	HN-T8-KIT4-48-12W-835-G1	SSSCVD PLLIOXS1K5K
			48W / 7,200lm	HN-T8-KIT4-48-12W-840-G1	SSSCVD PLO1F6E0A4V6
				HN-T8-KIT4-48-12W-850-G1	SSSCVD PLVZNDIXVD8W
	4Ft x3-Lamp Kit	96W	LUNERA T8 4FT LED 3-LAMP KIT (4x3)	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 1	HN-T8-KIT3-48-12W-830-G1	SSSCVC PLB9IATPD7G1
			30/35/40/50 CCT	HN-T8-KIT3-48-12W-835-G1	SSSCVC PLIOEITO6LYM
			36W / 5,400lm	HN-T8-KIT3-48-12W-840-G1	SSSCVC PL8N7GB2F65X
				HN-T8-KIT3-48-12W-850-G1	SSSCVC PLYO079540X9
	4Ft x 2-Lamp Kit	64W	LUNERA T8 4FT LED 2-LAMP KIT (4x2)	Lunera SKU	DLC Standard, 4.2 Listed
			Gen 1	HN-T8-KIT2-48-12W-830-G1	IIIJZE PTN8W9KK
30/35/40/50 CCT			HN-T8-KIT2-48-12W-835-G1	IIIJZE P4P8JX5V	
24W / 3,600lm			HN-T8-KIT2-48-12W-840-G1	IIIJZE PUK7F241	
				HN-T8-KIT2-48-12W-850-G1	IIIJZE PQ846JV4
LUNERA T8 4FT LED 2-LAMP KIT (4x2)		64W	Gen 1	HN-T8-KIT2-48-15W-830-G1	IIIJZE PTN8W9KK
			30/35/40/50 CCT	HN-T8-KIT2-48-15W-835-G1	IIIJZE P4P8JX5V
			30W / 4,400lm	HN-T8-KIT2-48-15W-840-G1	IIIJZE PUK7F241
			HN-T8-KIT2-48-15W-850-G1	IIIJZE PQ846JV4	
2Ft x 2-Lamp Kit	40W	LUNERA T8 2FT LED 2-LAMP KIT (2x2)	Lunera SKU	DLC Standard, 4.2 Listed	
		Gen 1	HN-T8-KIT2-24-8W-830-G1	IIIJZD PKXZARMW	
		30/35/40/50 CCT	HN-T8-KIT2-24-8W-835-G1	IIIJZD PTD2HFY9	
		16W / 2,400lm	HN-T8-KIT2-24-8W-840-G1	IIIJZD PQ79ZY76	
			HN-T8-KIT2-24-8W-850-G1	IIIJZD PS54PCFK	

Notes: All Lunera LED lamps have applicable UL/cUL and FCC certifications and are RoHS compliant. See next page for LDL listed products.

Lighting Design Labs Listed LED Lamps

LDL Qualified Lunera Products as of May 19, 2017

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

Ballast Driven (UL Type A)

CFL	2-Pin G24D	26W	Lunera CFL LED G24D	Gen 4	13W	1,000lm	81	LDL 51917
	4-pin G24Q	26W	Lunera CFL LED G24Q	Gen 4	11W	1,445lm	131	LDL 51917
PL-L	4-Pin 2G11	55W	Lunera PLL LED 2G11	Gen 1	22W	2,600lm	118	LDL 51917

Ballast Bypassed (UL Type B)

PL-L	4-Pin 2G11	55W	Lunera PLL LED G11	Gen 1	23W	2,600lm	108	LDL 51917
HID	E26 Medium Screw	250W-150W	Lunera HID LED 360 E26	Gen 3	53W	5,700lm	108	LDL 51917
		175W-70W	Lunera HID LED 360 E26	Gen 3	90W	8,600lm	96	LDL 51917

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