

PERFORMANCE SPECIFICATIONS

MODEL NUMBERS	DLC PRODUCT ID	BARE LAMP (UL-B) SYSTEM (UL-A) (W)	LUMEN	EFFICACY	CCT	CRI	PF	INPUT VOLTAGE
2FT								
LT5F21230U5 LT5F21235U5 LT5F21241U5 LT5F21250U5	LT5F21230U5 LT5F21235U5 LT5F21241U5 LT5F21250U5	12W 14W			3000K 3500K 4100K 5000K	≥83	≥0.90	120-277V 50/60Hz
3FT								
LT5F31830U5 LT5F31835U5 LT5F31841U5 LT5F31850U5	LT5F31830U5 LT5F31835U5 LT5F31841U5 LT5F31850U5	18W 20W			3000K 3500K 4100K 5000K	≥83	≥0.90	120-277V 50/60Hz
4FT								
LT5F41530U5 LT5F41535U5 LT5F41541U5 LT5F41550U5	LT5F41530U5 LT5F41535U5 LT5F41541U5 LT5F41550U5	15W 17W			3000K 3500K 4100K 5000K	≥83	≥0.90	120-277V 50/60Hz
LT5F42435U5 LT5F42441U5 LT5F42450U5	PL7AUIURKJFR PL9H98OCQGN9 PL2H9XJKIXF7	24W 26W	3850LM 3850LM 3850LM	124LM/W 123LM/W 123LM/W	3500K 4100K 5000K	≥83	≥0.96	120-277V 50/60Hz

BALLAST COMPATIBILITY LIST

BRAND	MODEL	BALLAST TYPE	LAMP QTY	INPUT VOLTAGE (Vac)	INPUT CURRENT (mA)	INPUT WATTAGE (W)	OUTPUT VOLTAGE (Vdc)	OUTPUT CURRENT (mA)	OUTPUT WATTAGE (W)	POWER FACTOR
ADVANCE	ICN-2S54-N	HO Program Start	1	120	0.253	30.15	67.13	0.361	24.21	0.992
				277	0.119	30.69	66.79	0.366	24.44	0.928
			2	120	0.499	59.79	66.92	0.365	24.44	0.997
				277	0.220	59.77	67.18	0.367	24.66	0.982
	ICN-2S54-T	HO Program Start	1	120	0.266	31.74	67.31	0.375	25.26	0.993
				277	0.122	32.47	67.26	0.382	24.7	0.959
			2	120	0.517	61.98	67.41	0.379	25.58	0.997
				277	0.266	61.61	67.58	0.381	25.73	0.985
	ICN-2S54-90C-N	HO Program Start	1	120	0.233	27.75	66.14	0.325	21.5	0.990
				277	0.111	28.36	65.95	0.329	21.72	0.923
			2	120	0.46	54.92	66.30	0.327	21.66	0.996
				277	0.202	54.80	66.12	0.329	21.74	0.977
	ICN-2S54-90C-T	HO Program Start	1	120	0.267	31.83	67.43	0.379	25.58	0.994
				277	0.121	32.33	67.24	0.384	25.81	0.965
			2	120	0.516	61.82	67.16	0.375	25.19	0.997
				277	0.224	61.36	67.00	0.376	25.22	0.987
	ICN-4S54-90C-2LS-G	HO Program Start	2	120	0.523	62.58	67.55	0.380	25.65	0.996
				277	0.235	62.53	67.15	0.383	25.70	0.961
			4	120	1.020	122.2	67.44	0.378	25.46	0.997
				277	0.448	121.4	67.13	0.381	25.58	0.978
ADVANCE	ICN-2S54-90C-W	HO	1	347	0.096	32.55	67.00	0.371	24.86	0.969



BRAND	MODEL	BALLAST TYPE	LAMP QTY	INPUT VOLTAGE (Vac)	INPUT CURRENT (mA)	INPUT WATTAGE (W)	OUTPUT VOLTAGE (Vdc)	OUTPUT CURRENT (mA)	OUTPUT WATTAGE (W)	POWER FACTOR
OSRAM	NON-PSN-347-480-VE	Program Start	2	347	0.18	61.35	67.29	0.378	25.44	0.985
GE	GE254MVPS90-A-L	HO Program Start	1	120	0.263	31.46	66.25	0.324	21.48	0.992
				277	0.129	31.49	66.47	0.325	21.55	0.877
			2	120	0.484	57.82	66.62	0.327	21.78	0.997
				277	0.218	58.43	66.19	0.325	21.51	0.97
	GE254MVPS-D-1	HO Program Start	1	120	0.259	30.95	66.81	0.371	24.76	0.996
				277	0.123	31.28	66.92	0.371	24.79	0.922
			2	120	0.502	60.19	67.33	0.374	25.21	0.999
				277	0.220	59.33	67.03	0.375	25.11	0.976
	GE454PS347/480-E	HO Program Start	1	347	0.12	38.08	66.59	0.354	23.56	0.917
			4	347	0.329	112.4	66.36	0.328	21.8	0.984
ESPEN	VE454MVHRP 11088	HO Program Start	2	120	0.596	71.35	67.46	0.404	24.26	0.993
				277	0.279	72.96	67.29	0.405	27.28	0.944
			4	120	1.114	137.1	67.58	0.404	27.31	0.998
				277	0.501	135.1	67.62	0.401	27.09	0.974
	VE254MVHRP 11101	HO Program Start	1	120	0.245	29.2	66.69	0.342	22.78	0.992
				277	0.101	22.65	66.35	0.341	22.14	0.812
			2	120	0.452	54.05	66.41	0.327	21.7	0.996
				277	0.211	56.59	66.35	0.338	22.39	0.969
OSRAM	QTP 2x54T5HO/347-480 PSN HT	HO Program Start	1	347	0.085	28.07	66.44	0.31	20.58	0.956
			2	347	0.152	51.47	66.45	0.307	20.43	0.978
UNIVERSAL	B454PUNV-E	HO Program Start	1	120	0.233	27.75	66.14	0.325	21.5	0.990
				277	0.137	28.93	66.01	0.312	20.59	0.762
			4	120	0.855	102.3	66.32	0.318	21.07	0.996
				277	0.382	101.9	66.18	0.316	20.94	0.963
KEYSTONE	KTEB-113-1-TP-SN-MB/A	HE Rapid Start	1	120	0.177	12.4	63.8	0.165	10.51	0.584

WARRANTY



7 Year



50,000 Hours

The lesser of 7-Years after shipment by Seller, or 50,000-Hours of use.

This product line may be eligible for extended 10-Years warranty with an additional fee. Contact ARCHIPELAGO for additional details.

ARCHIPELAGO will not under any circumstances whether as a result of breach of contract, breach of warranty, tort, strict liability or otherwise be liable for consequential, incidental, special or exemplary damages including but not limited to, loss of profits or revenues, loss of use of the above product or any other goods or associated equipment or damage to any associated equipment, cost of capital, cost of substituted products, facilities of services, downtime cost, or claims of claimant's customers.

For a complete documentation of ARCHIPELAGO Lighting, Inc. warranty and limitation of liability, please refer to www.archipelagolighting.com.

QUESTIONS?

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