



LED-G773/LED-G775

LED CONVERSION KIT

POST-TOP LED CONVERSION KIT FOR G773 HARTFORD ACORN - "EASY TO INSTALL"

The versatile LED-G773/ LED-G775 conversion kit transforms existing Sternberg G773 & G775 acorns into energy-efficient luminaires at significantly reduced maintenance costs. The wide variety of options makes this the industry's choice when converting from conventional lamp sources to energy-efficient lighting; made by Sternberg Lighting for Sternberg Lighting.

JOB NAME _____

FIXTURE TYPE _____

MEMO _____

HOW TO ORDER: LED-G773-4L40T5-MDL05

SERIES	LEDS	CCT - COLOR TEMPERATURE (K)	DISTRIBUTION TYPE	DRIVER	OPTIONAL DRIVER HOUSING
LED-G773	4L	27(00) K	T3	MDL02	682
LED-G775		30(00) K	T5	MDL03	682M
LED UPGRADE KIT FOR G773 & G775		40(00) K		MDL05	
		50(00) K		MDL06	
				MDH02	
				MDH03	
				MDH05	
				MDH06	



Features & Specifications

Optical

- Utilizes high output, high brightness LEDs.
- Minimum CRI of 70, CCT 2,700K, 3,000K, 4,000K and 5,000K. Consult factory for custom color CCT.
- LM-79 and LM-80 tests in accordance with IESNA standards.
- Lumen depreciation rated 100,000 hrs.
- RoHS Compliant.

Electrical

- Minimum driver power factor: >0.9.
- Electrical surge protection in accordance with IEEE/ANSI C62.41.2 guidelines (10KA).
- UL listed in U.S. and Canada.

Mechanical

- Anodized aluminum heatsinks.
- Rugged cast aluminum carrier plate.
- Designed for Sternberg 5P, 508 and 900 fitters. Consult factory for limitations and other fitters.

Controls

- Supplied with programmable driver. (0-10 volts)

Warranty & Standards

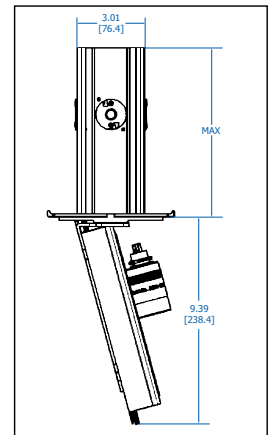
LED Systems and Drivers - 7 years.
All conversion kits shall be free from all defects in materials and workmanship for a period of 7 years from the date of manufacture. The luminaire manufacturer shall warrant the LED boards/ system, during the stated warranty period, against failure defined as more than 10 percent of non-operating LEDs.

Drivers (0v-10v Dimming)

- MDL02: 250mA, 120v-277v
- MDL03: 350mA, 120v-277v
- MDL05: 500mA, 120v-277v
- MDL06: 630mA, 120v-277v
- MDH02: 250mA, 347v-480v
- MDH03: 350mA, 347v-480v
- MDH05: 500mA, 347v-480v
- MDH06: 630mA, 347v-480v

Optional Driver Housing

- 682: Driver housing required for decorative fitters manufactured between 1985 and 2004.
- 682M: Driver housing required for decorative fitters manufactured between 1985 and before.



Performance

LIGHT SOURCE	T3 INITIAL LUMENS	EFFICACY (LPW)	T5 INITIAL LUMENS	EFFICACY (LPW)	WATTAGE
4L27T_-MDL06	6635	67.7	6975	71.2	98
4L30T_-MDL06	7330	74.8	7705	78.6	98
4L40T_-MDL06	7575	77.3	7960	81.2	98
4L27T_-MDL05	5470	72.9	5705	76.1	75
4L30T_-MDL05	6040	80.5	6300	84.0	75
4L40T_-MDL05	6240	83.2	6510	86.8	75
4L27T_-MDL03	4295	78.1	4470	81.3	55
4L30T_-MDL03	4745	86.3	4935	89.7	55
4L40T_-MDL03	4905	89.2	5100	92.7	55
4L27T_-MDL02	3175	79.4	3295	82.4	40
4L30T_-MDL02	3505	87.6	3640	91.0	40
4L40T_-MDL02	3625	90.6	3760	94.0	40