



Canopy LED Retrofit System

An efficient, field-installable LED replacement for HID and CFL canopy luminaires



- Listed on DLC® Qualified Products List for energy rebates
- cULus Classified for field installation
- Advanced optics for even light distribution
- Compatible with daylight harvesting controls, occupancy sensors, and building automation systems for enhanced energy savings
- Integrated thermal management via NTC resistors

Fulham's new Canopy LED Retrofit Kit is a complete, field-installable solution for canopies, parking garages, and similar applications. It offers universal voltage input, 0-10V dimming, high power factor, and low THD, making it an ideal replacement for HID systems up to 250W. Listed on the DLC® Qualified Products List to facilitate energy rebates, the kit can be installed in less than 10 minutes. An integrated programmable driver provides multiple lumen output options and enhanced thermal management.

Specifications	
Input Voltage	120-277VAC; 50/60 Hz
Input Current	0.54A (Max.)
Input Power	65W
Input Power Factor	> 0.97
Operating Ambient Temp. Range (Ta)	-20 to +45°C / -4 to +113°F
Estimated Lumen Maintenance	L70 = >51,000hrs @ 100°C/ L90 = >51,000hrs @ 100°C (TM-21 Reported)
Color Consistency	Binning per ANSI C78.377-2015 @ 85°C; 5 SDCM
Safety/Compliance	Driver: cURus (E342838: T1M1UNV105P-60F) Module: cURus (E351548: TMU150085ECXYA) Retrofit Kit: cULus (E365124: TRxUNV065ECXXXA) DLC 4.2: Outdoor Canopy Retrofit (I.D: PUVVMB00 for 4K/1050mA and I.D: PQ5O93CU for 5K/1050mA) LED Class 2 Lighting System Dry or Damp Locations Driver Surge Protection: L-N 2kV, L&N-G 4kV RoHS compliant
Warranty	5 years

Universal Voltage Canopy LED Retrofit System						
Model Number	Dimming Type	Driver Output Current Setting (mA)	Nominal Lumens @4000K/80CRI (lm)	Efficacy (lm/W)	Available CCT	Dimensions (Dia. x H)
TRMUNV065EC8XXA	0-10V Dimming; 100%-0%	1050	8700	134	4000K 5000K	10" x 1.26"
		850	7165	138		
		650	5570	142		

The Power of Programmability

The universal voltage Canopy LED Retrofit System features Fulham's innovative SmartSet programming platform, which gives end users the power to create the right driver for any situation.

- Output current programmable in 1mA increments
- Driver does not need to be powered during programming
- Programming via handheld controller or PC software



TPSB-100
SmartSet Controller



SmartSet
Software

For an overview of basic programming features, visit
www.fulham.com/smartsetprogramming

To see Fulham's SmartSet Auto-Programming feature in action, visit
www.fulham.com/smartsetauto

For a demonstration of dimming curve programming, visit
www.fulham.com/smartsetdimmingcurve

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