

350mA ECO Series LED DC Modules

*Efficient, economical solutions
for constant current linear applications*



- Range of common lengths and wattages to fit a variety of luminaires
- High efficacy: up to 146 lm/W @ 350mA, 4000K/80 CRI
- 4 SDCM for high color consistency

Fulham's new Vizion ECO Series LED DC Modules provide a cost-efficient solution for low power linear applications. Built for exceptional performance at 350mA, the constant current design provides extremely high efficacy in a range of available color temperatures and CRI levels. ECO series modules are compatible with Fulham constant current LED drivers, including the HotSpot Plus standard/10W emergency driver, and HotSpot LED emergency systems. Modules include a 5-year warranty and are backed by Fulham's industry-leading customer service and quality.

350mA ECO Series LED DC Modules

Model Number	Lumens at 4000K/80CRI	Nominal Input Current* (mA)	Nominal Power (W)	Forward Voltage (VDC)	Dimensions (L" x W")
TMU040003ELxxxA	305	350	2.1	6.1	1.5 x 0.94
TMU040005ELxxxA	590	350	4.2	12.1	
TMU040005ELxxxB	620	350	4.2	12.1	5 x 0.71
TMU040008ELxxxA	925	350	6.3	18.1	
TMU040010ELxxxA	1230	350	8.4	24.1	
TMU040010ELxxxB	1230	350	8.4	24.1	11 x 0.71
TMU040010ELxxxC	1230	350	8.4	24.1	17 x 0.71
TMU040015ELxxxA	1845	350	12.6	36.1	

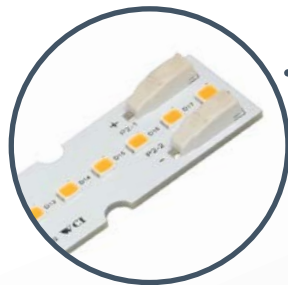
* Max input current 450mA. See specification sheets for detailed information on input current levels.

CRI and Color Temperature Options

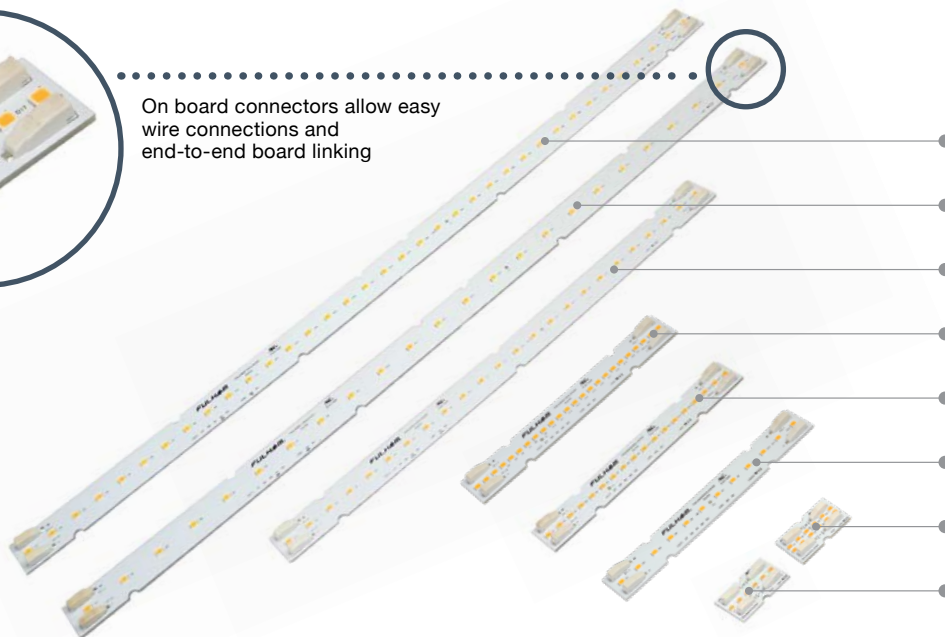
<p>TMU040015ELxxxA</p> <p>CRI</p> <p>Color Temperature</p>	CRI	Standard	Custom
		8 = 80 CRI	9 = 90 CRI
	Color Temperature	Standard	Custom
		27 = 2700K 30 = 3000K 40 = 4000K	35 = 3500K 50 = 5000K

Common Specifications

Beam Angle	120°
Operating Temperature Range	-35°C to +45°C (-31°F to 113°F)
Lumen Maintenance	L70 = 50,000hrs @ Tc=85°C / L90 = 17,000hrs @ Tc=55°C
Color Consistency	Binning per ANSI C78.377-2008; 4 SDCM
PCB Material	FR-4
Warranty	5 years @ Max Tc from the date of manufacture
Safety/compliance	cURus (File # E351548), Class 2 Lighting System, RoHS Compliant



On board connectors allow easy wire connections and end-to-end board linking



- **TMU040015ELxxxA**
17", 12.6W, 1845 lm @ 350mA
- **TMU040010ELxxxC**
17", 8.4W, 1230 lm @ 350mA
- **TMU040010ELxxxB**
11", 8.4W, 1230 lm @ 350mA
- **TMU040010ELxxxA**
5", 8.4W, 1230 lm @ 350mA
- **TMU040008ELxxxA**
5", 6.3W, 925 lm @ 350mA
- **TMU040005ELxxxB**
5", 4.2W, 620 lm @ 350mA
- **TMU040005ELxxxA**
1.5", 4.2W, 590 lm @ 350mA
- **TMU040003ELxxxA**
1.5", 2.1W, 305 lm @ 350mA

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