LED Module – ECO4

Applications:

ZLight ECO4 white LED modules are designed for channel letters and sign cabinets with a 2 to 10 inch can depth. With revolutionary high efficacy LEDs, you can achieve tremendously money-saving advantages over traditional neon and fluorescent tubes. The optimum lens covering LEDs create an impressively even light coverage of the letter and sign face.

Features

LEDs:

L70 Rating 50,000 hours

System:

Input Voltage: 12 VDC
2 modules per foot
100 modules per bag, 20 bags per carton
Peel-N-Stick and mechanical fastening, Waterproof, IP65
Voltage Drop Prevention (VDP) Technology
UL and cUL Recognized/SAM Listed
Working Temperature: -13°F – 140°F
Warranty: 7 Years

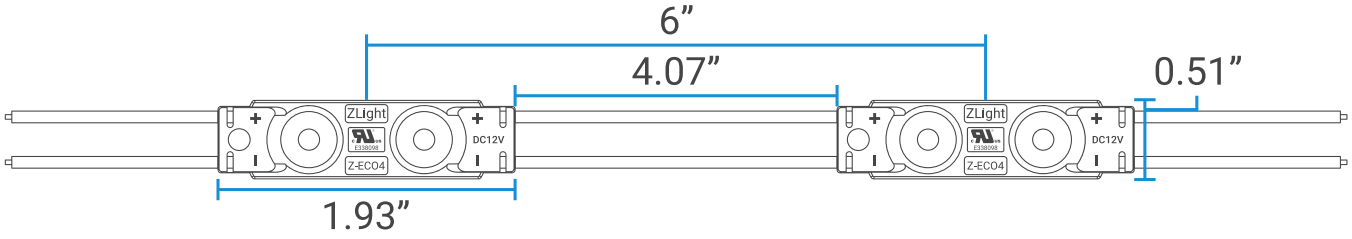
E338098

Superior Efficacy: 165 LM/W

Detail Specifications

Model	Voltage (VDC)	Power (W)	# of LEDs	Module / FT	Color	Brightness		View Angle	Qty per 60W P.S.
						lm/module	lm/ft		
Z-ECO4-W	12	0.6	2	2	White (7,100K)	99	198	160°	100
Z-ECO4-40K	12	0.6	2	2	White (4,000K)	99	198	160°	100
Z-ECO4-50K	12	0.6	2	2	White (5,000K)	99	198	160°	100
Z-ECO4-10K	12	0.6	2	2	White (10,000K)	99	198	160°	100

Distance from Face	2”	2.5”	3”	4”	5”	6” – 10”
Spacing Row to Row	4”	5”	6”	8”	8”	9”
Module Spacing	3.5”	4”	5”	6”	6”	6”



Zlight Technology LLC
325 Funston St. Elmwood, LA 70123
www.zlighttech.com

Phone: 504-322-4516
Fax: 504-836-0008
Updated: 04/07/2023