

DURiTE ECO

ECO3S-10S010

DURiTE ECO Series

Channel Letter LED Module



FEATURES

- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- High luminous efficacy guaranteed up to 105 lm/W
- Easy installation with double sided 3M tape and screw holes
- IP68 Waterproof and approved by UL, CE, RoHS
- Non-Polarity technology makes better wiring
- Long life time 50,000 hours

DESCRIPTION

DURiTE ECO Series is Specialized for Channel Letter Signs.

The LED is powered by Seoul Semiconductor that makes high performance and durability as Tier 1 LED.

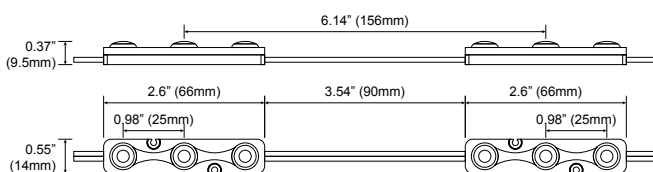
ECO has a built-in non-polarity function, so the installer works without worry about the wiring.

The ultrasonic welding technology performs for excellent waterproofing and protects LED from harsh environment.

SPECIFICATIONS

Performance	ECO3S-10S010			Module Spacing	2 pcs/ft
Colors	3000K	6500K	10000K	Demension	2.6" x 0.55" x 0.37"
Lumens	100 lm/W	105 lm/W	105 lm/W	Weight	7.7g
Power	1W			Max in series	35 Mods
Input Voltage	12V DC			Operating Temp.	-4°F ~ 122°F / -20°C ~ 50°C
CRI	>80 Ra			Life Time	50,000
Beam Angle	160°			IP Rating	IP68 Waterproof

DIMENSION



COVERAGE CHART

Depth	4"	5"	6"	7"~10"
Max Stroke Single Row	8"	10"	12"	14"
Max Stroke Multi Rows	6"	10"	12"	14"
Mods per ft	2 pcs per ft			

Parameters can be adjusted according to the desired brightness.