# **DURITE ECO**EC03S 0.72W Red Color





## **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
- 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 Reliable Korean LED that makes high performance and durability as Tier 1 LED.

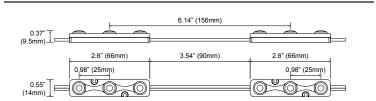
ECO has a built-in non-polarity function, so the installer works without worry about the wiring.

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

#### **SPECIFICATIONS**

Model	ECO3S 0.72W Single Color	Module Spacing	odule Spacing 2 pcs/ft	
Colors	Red	Demension	2.6" x 0.55" x 0.37"	
Wavelength(nm)	620~625(19lm/Mod)	Weight	7.7g	
Power	0.72W	Max in series	35 Mods	
Input Voltage	12V DC	Operating Temp.	-4°F ~ 122°F / -20°C ~ 50°C	
Forward Current	60 mA	Life Time	50,000	
Beam Angle	160°	IP Rating	IP68 Waterproof	

#### **DIMENSION**



## **COVERAGE CHART**

Depth	3"	4"	5"	6"~8"
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.