

DURiTE ECO

ECO3S Red 0.72W

DURiTE ECO Series

Channel Letter LED Module

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
- Lifespan 50,000 hrs

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.

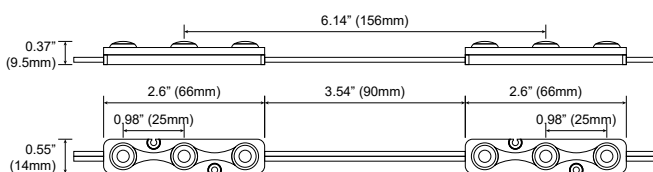
ECO has a built-in non-polarity function, so the installer works without worry about the wiring.

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

SPECIFICATIONS

| | | | |
|-----------------|--------------------------|-----------------|-----------------------------|
| Model | ECO3S 0.72W Single Color | Module Spacing | 2 mods/ft |
| Colors | Red | Dimensions | 2.6" x 0.55" x 0.37" |
| Wavelength(nm) | 620~625(26 lm/W) | Weight | 7.7g |
| Power | 0.72W | Max in series | 50 mods |
| Input Voltage | 12V DC | Operating Temp. | -4°F ~ 122°F / -20°C ~ 50°C |
| Forward Current | 60 mA | Lifespan | 50,000 hrs |
| Beam Angle | 160° | IP Rating | IP68 Waterproof |

DIMENSIONS



COVERAGE CHART

| Depth | 3" | 4" | 5" | 6"~8" |
|-----------------------|---------------|-----|-----|-------|
| Max Stroke Single Row | 8" | 10" | 12" | 14" |
| Max Stroke Multi Rows | 6" | 10" | 12" | 14" |
| Modules per ft | 2 mods per ft | | | |

Parameters can be adjusted according to the desired brightness.