DURiTE ECO
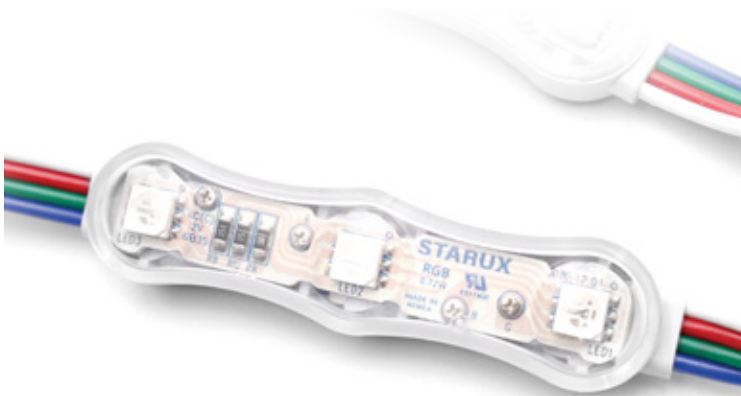## ECO RGB3S 0.72W

STARUX — Specialized in LED Solutions

DURiTE ECO Series
Channel Letter LED Module

FEATURES

• Full color with natural color projection

• Ensures excellent transmittance and uniform lighting

• Specially designed durable cover that withstands harsh environment and protects the LED

• Easy installation with double sided 3M tape

• IP68 Waterproof and approved by UL, CE, RoHS

• Compact design with vivid and eliminates hot spots

• Lifespan 50,000 hrs

UL E517435 CE RoHS compliant 5 YEAR warranty 50,000hrs IP68

DESCRIPTION

DURiTE ECO Series is Specialized for Channel Letter Signs.
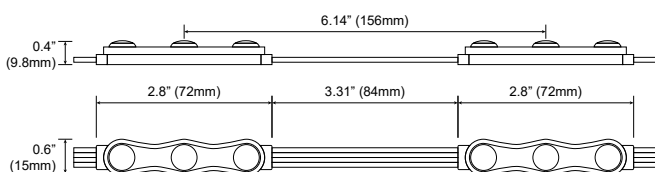The LED is powered by Reliable Korean LED that makes high performance and durability as Tier 1 LED.
Starux's most cost-efficient model and easy installation with double sided 3M tape.
The ultrasonic welding technology performs for excellent waterproofing and protects LED from harsh environment.

SPECIFICATIONS

Model	ECO RGB3S 0.72W	Module Spacing	2 mods/ft
Colors	RGB Full Color	Dimensions	2.8" x 0.6" x 0.4"
Wavelength(nm)	R:620~625 G:520~525 B:460~465	Weight	10g
Power	0.72W	Max in series	40 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	130°	IP Rating	IP68 Waterproof

DIMENSIONS

6.14" (156mm)
0.4" (9.8mm)
2.8" (72mm)   3.31" (84mm)   2.8" (72mm)
0.6" (15mm)

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.