DURiTE ECO
BOX3 Edge 1.5W

UL E517435   CE   RoHS compliant   3 YEAR warranty   50,000hrs   **IP65**

FEATURES

- Ensures excellent brightness and uniform lighting
- Suitable for minimum 3" depth cabinet signs
- Recommend 0.65ft ~ 4ft for double sides / 0.65ft ~ 1.6ft for single side
- Specially designed durable lens that withstands harsh environment and protects the LED
- Easy installation with double sided 3M tape and screw holes
- IP65 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DESCRIPTION

DURiTE ECO Series is Specialized for Channel Letter Signs.
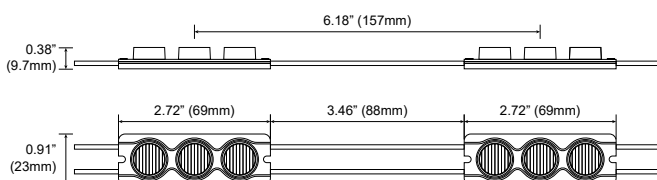The LED is powered by Reliable LED that makes high performance and durability as Tier 1 LED.
Starux's most cost-efficient model and easy installation with double sided 3M tape.
Designed durable cover that withstands harsh environment and protects the LED.

SPECIFICATIONS

Model	BOX3 Edge 1.5W	**Module Spacing**	2 pcs/ft
Colors	6800K	**Demension**	2.5" x 0.9" x 0.38"
Lumens	90 lm/W	**Weight**	15g
Power	1.5W	**Max in series**	20 Mods
Input Voltage	12V DC	**Operating Temp.**	-4°F ~ 122°F / -20°C ~ 50°C
CRI	>80 Ra	**Life Time**	40,000
Beam Angle	20° x 30°	**IP Rating**	IP65 Waterproof

DIMENSION

0.38" (9.7mm)
6.18" (157mm)
2.72" (69mm)   3.46" (88mm)   2.72" (69mm)
0.91" (23mm)

SAMPLE TEST

FABERIC	FABERIC METHOD	Lighting Distance (m)	Light Box Depth H (cm)	Illumination (LUX)	Density pcs x m	Power W/m²
White sofe film	2 Sides	0.6	10	1553-1684	12 x 2	60
		0.8	10	1431-1165	12 x 2	45
		1	10	886-1252	12 x 2	36