MINI3 COLOR
Channel Letter LED Module

STARUX — Specialized in LED Solutions

MINI3 Colors

- Versatile wide angle lens with compact design
- Ensures excellent transmittance and uniform lighting
- 150 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 100 lm/W
- Easy installation with double sided 3M tape
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

UL E517435 | CE | RoHS compliant | 3 YEAR warranty | 50,000hrs | IP68

DESCRIPTION

DURiTE MINI3 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.
The ultrasonic welding technology performs for excellent waterproofing and protects LED from harsh environment.
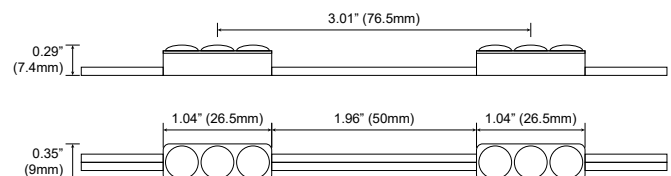
SPECIFICATIONS

Model	MINI3-RESM36	MINI3-GRSM48	MINI3-BLSM48
Colors	Red	Green	Blue
Lumens	35 lm/W	87 lm/W	21 lm/W
Power	0.36 W	0.48 W	0.48 W
Input Voltage	12V DC		
CRI	80+ Ra		
Beam Angle	150°		
Module Spacing	4 pcs/ft		
Demension	1.18" x 0.35" x 0.32"		
Weight	2.5g		
Max in series	50 Mods		
Operating Temp.	-4°F ~ 140°F / -20°C ~ 60°C		
Life Time	50,000		
IP Rating	IP68 Waterproof		

COVERAGE CHART

Depth	3"	4"	5"
Max Stroke Single Row	6"	8"	10"
Max Stroke Multi Rows	6"	8"	10"
Mods per ft	4 pcs per ft		
Standard Run	50 pcs		
Max Run	50 pcs		

Parameters can be adjusted according to the desired brightness.

DIMENSION

3.01" (76.5mm)
0.29" (7.4mm)
1.04" (26.5mm) | 1.96" (50mm) | 1.04" (26.5mm)
0.35" (9mm)

MINI3 COLOR
Channel Letter LED Module

MINI3 Yellow

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SPECIFICATIONS

Model	MINI3-YLYG48
Colors	Yellow
Lumens	80 lm/W
Power	0.48 W
Input Voltage	12V DC
CRI	80+ Ra
Beam Angle	150°
Module Spacing	4 pcs/ft
Demension	1.18" x 0.35" x 0.32"
Weight	2.5g
Max in series	50 Mods
Operating Temp.	−4°F ~ 140°F / −20°C ~ 60°C
Life Time	50,000
IP Rating	IP68 Waterproof

COVERAGE CHART

Depth	3"	4"	5"
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