

NC-3048-COLOR

Channel Letter LED Module



Mini 3048 Color (0.48W)

- 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 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



IP68



DESCRIPTION

Mini 3048 Series (0.48W) LED Modules Specialized for Channel Letter Signs.

Reliable Tier 1 LEDs with high performance and durability.

Cost-efficient model with double sided 3M tape for fast installation.

Ultrasonic welding technology provides excellent waterproofing and harsh environment protection.

SPECIFICATIONS

Model	NC-3048-R	NC-3048-G	NC-3048-B
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		
Dimensions	1.18" x 0.35" x 0.32"		
Weight	2.5g		
Max in series	50 Mods		
Operating Temp.	-4°F ~ 140°F		
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

