# PRO RGB3

Channel Letter LED Module





- 160 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 160 lm/W(PRO3 HE)
- Easy installation with extra size cover of 3M tape and screw hole
- IP68 Waterproof and approved by UL, CE, RoHS
- Best LED solution for Channel Letter and Sign Box illumination
- · Advanced performance with guaranteed even brightenss
- Long life time 50,000 hours











**IP68** 

## **DESCRIPTION**

DURITE PRO is new premium model for LED professionals.

PRO is powered by Tier 1 LED with the enhanced lens and wire for highest performance.

The extra size cover of 3M tape makes easy installation and saving labor cost.

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

### **SPECIFICATIONS**

#### **COVERAGE CHART**

Model	RGB3-FUYL72				
Colors	RGB Full Color				
Lumens	36 lm/W				
Power	0.72 W				
Input Voltage	12V DC				
Forward Current	60 mA				
Beam Angle	160°				
Module Spacing	2 pcs/ft				
Demension	2.76" x 0.67" x 0.4"				
Weight	7.7g				
Max in series	40 Mods				
Operating Temp.	-4°F ~ 140°F / -20°C ~ 60°C				
Life Time	50,000				
IP Rating	IP68 Waterproof				

Depth	3"	4"	5"	6"~8"		
Max Stroke Single Row	8"	10"	12"	14"		
Max Stroke Multi Rows	6"	10"	12"	14"		
Mods per ft	2 pcs per ft					
Standard Run	50 pcs					
Max Run	50 pcs					
Parameters can be adjusted according to the desired brightness.						

#### DIMENSION

