

PRO3 COLOR

Channel Letter LED Module

PRO3 Colors 0.72W

- 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 brightness
- Long life time 50,000 hours



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

| Model | PRO3-RESM72 | PRO3-GRSM72 | PRO3-BLSM72 |
|-----------------|-----------------------------|-------------|-------------|
| Colors | Red | Green | Blue |
| Lumens | 33 lm/W | 71 lm/W | 19 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 | 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" | 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

