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SPECIFICATION

MODEL: Piranha-1275

CUSTOMER :-----

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Introduction

The waterproof piranha [led module](#) series adopt 3 pieces high-brightness LED as light source, and use ABS engineering plastic shell, it go through epoxy potting processing, achieve protection grade of IP65, it have characteristics of stable, wide light-emitting angle and slow attenuation. during the installation, it can be fixed with double-sided glue or screws. it's material is designed to ensure it will not broken during the process of transport, use, and in the high temperature environment. you can be assured the product is secured. it is widely used in three-dimensional flashing characters, logos, advertisement lamp boxes, decoration projects or stage lighting etc.

Parameter configuration

Basic Parameters			
Color	Red yellow blue green white	LED type	Piranha
LED Qty	3PCS	Size	75×12×14mm
Connector	Gray 4×0.5mm2×60mm RV wire	Connector definition	Cathode gray, anode white
Module Qty of a Batch	20pcs	Distance between modules	60mm±5%
Weight	15g±5%	Light source life	MTBF>50000 hours

Environment parameters			
Operating Temperature	—40℃ ~ 60℃		
Protection level	IP65 fully satisfy the protection standard of outdoor lighting		
Electrical Specification			
Work Voltage	V	12	DC
Driving mode	Constant voltage! (ensure every Led working under constant voltage)		
Light source performance			
Luminous Flux	White:9lm Red:3lm Green:7.5lm Blue:3lm Yeelow:3lm		
Beam angle	>70°		