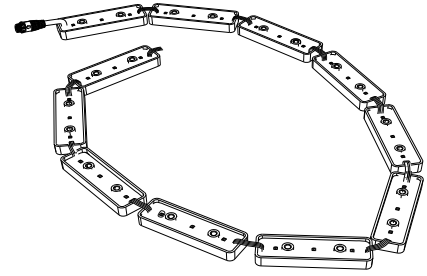


Explanation

PD130 RGB Series is designed use on curved surface where linear lighting systems cannot turn. Splendid effects can be animated with large fixtures without limitation of geometry, shape and range. PD 130 consists of 3 LEDs.1 Master unit can be used with max 49 slave units. Slave units are addressed via master unit automatically. It has IP67 class protection markings and high UV resistance



Product Specification

Model

Light Source:	3pcs High intensity 3 in 1 Chip RGB LEDs
Lumen Maintenance:	60.000+ hours L70 @ 25° C (full output)
Color Range:	16.7 Million additive RGB colors
PWM Frequency:	1,600Hz flicker free dimming to 0.1%
Color Resolution:	3 x 14-bit (Gamma correction)
Viewing Angle:	110°
Luminous Intensity:	Please check IES and LTD Files out
Efficacy:	Please check IES and LTD Files out
Maximum in Chain:	Max 50pcs
Operating Voltage:	12VDC
Power Consumption:	0.85W (all LEDs on)
Control Interface:	Master USITT DMX 512 A, Slave SPI
Addressing:	Master RDM (Group of Remote Addressable Systems), Slave Auto Addressing
Housing:	Die-Cast Polycarbonate Body
Environment:	IP66, IK09
Operating Temperature:	-40°C - 50°C - (-40° - 122° F)
Storage Temperature:	-40°C - 85°C - (-40°C - 185° F)
Dimensions (H x W x D):	13x100x30 mm (0.51x3.93x1.18 in)
Weight:	0.035 kg (0.077 lb)
Certification:	EU Safety: EN 60950-22:2006 + AC: 2008, EN 60950-1:2006+A2:2013, EN 62262:2002
	EU EMC: EN 55024:2010/A1:2015, EN 55032:2015/AC:2016-07, -EN 61000-4-3, EN 61000-4-4, EN 61000-4-6, EN 61000-4-8
	US Safety: UL 60950-22, UL 60950-1
	US EMC: FCC Part 15 Class A

Dimension

