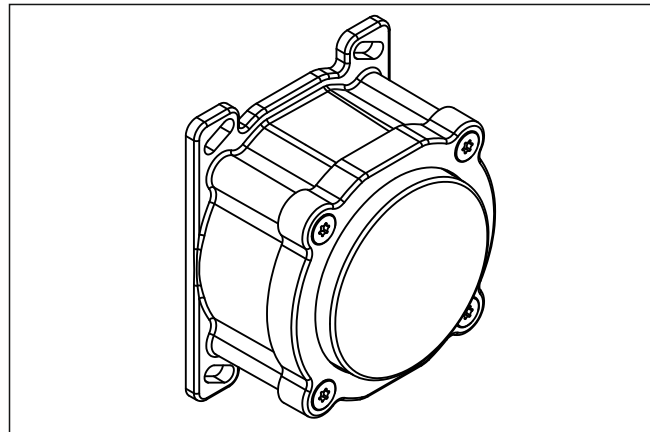


Explanation

Hera PD®60 is a point pixel fixture with direct view type. It has 18 pieces 3 in1 chip leds at high brightness. It is visible at sunlight. Maximum 32 devices can be connected to each other. It has 3 Channel DMX. Channel 1: 0-255 Red, Channel 2: 0-255 Green, Channel 3: 0-255 Blue. It is in IP67 protection class. The connection is made with waterproof 5 Pin IP67 Push-Lock type connector. It provides special video solutions with maximum brightness. It offers customizable solutions pixel mapping with DMX 512 protocol. It can be addressed in batch with RDM Protocol. It has been designed to be used in the facade, building and stage illumination. It operates with 48V tension and applicable without voltage loss. It resistance to UV lights. It is made of aluminum body resistant against the challenging weather conditions. It is recommended to use with Power Pack® 320 and Power Pack® 2500 as a feeding unit.

- High productivity and long life span
- Long distance applicability between DMX communication and pixel range
- Addressing with Remote Device Management Protocol
- Maximum 32 pixel per line
- Safe use in interior and external environment with IP67 protection



Details

Light Source:

18 Pcs. Nichia NSSM032A

Lifetime:

50.000 Hours

Input:

48VDC

5-Pin IP67 Waterproof Connector (Power + DMX)

Current Consumption:

100 mA

Power Consumption:

5 Watt

Maximum in Chain:

32 pcs. (With 1,5 meter cable)

Luminous Intensity:

Luminous intensity, calibrated mode: 45 cd

Total output, calibrated mode: 135 lm

*Preliminary data, figures are approximate.

Control and Programming:

DMX 512

DMX Channels:

Ch1: Red 0 - 255

Ch2: Green 0 - 255

Ch3: Blue 0 - 255

Color Temperature Control: 2.000 - 10.000K Continuous Mixing

DMX Address Settings:

RDM (Group of Remote Addressable Systems)

Housing:

Die-Cast Aluminium Body

Die-Cast Polycarbonate with UV Stabilizer Cover

Screw and Mounting Accessories:

304L Stainless Steel

Temperature:

Operating : -40°C - 50°C - (-40° - 122° F)

Storage : -40°C - 85°C - (-40°C - 185° F)

Dimensions (H x W x D):

44x90x73 mm (1,73x3,54x2,87 in)

Weight:

0.265 kg (0,584 lb)

Certification:

EU safety: EN 60950-1, EN 60950-22

EU EMC: EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3

US safety: UL 60950-1, UL 60950-22

US EMC: FCC Part 15 Class A

Ordering Information

PD®60-RGB 3Ch. DMX Pixel Dot

P01003085

*Standard product codes that we provided is above. Please contact us for special orders.

Technical Drawing

