PROLINE RGBA SERIES

CE FC ⏚ RoHS compliant IP66 DMX RDM

Explanation

Proline RGBA Series consists of four models such as 30-60-90-120cm. It is produced as 30cm 12 Led 20 Watt, 60cm 24 Led 40 Watt, 90cm 36 Led 60 Watt, 120cm 48 Led 80 Watt It has options such as Narrow, Middle and Asymmetric angle. It is controlled with 4 Channel DMX. Channel 1: 0-255 Red, Channel 2: 0-255 Green, Channel 3: 0-255 Blue, Channel 4: 0-255 Amber. It is high quality product with industrial standard. Power unit is built in. It has 90~264VAC 50/60Hz Universal operating voltage. It has anodized aluminum body. It is adjustable and lockable with 6 degree angles thanks to gearwheel in the body and assembly column. It has a safe use with UV protected polycarbonate cover. It is in IP67 protection class with 60 shore gasket. It is not evaporated with PG9 Stainless Steel Cable Glands&Ventilation Plug It is manufactured by using stainless steel screws with AISI304 quality. It has wide range of accessories according to the application.

• Linear solution in architecture illumination
• Locking at 6 degree angles with gearwheel
• 12/24/36/48 High Powered LED
• 90~264VAC 50/60Hz Universal operating voltage with built in power unit
• Safe use in interior and external environment with IP66 protection

Details

Light Source:
12/24/36/48 Pcs. Nichia 219 Series
Lifetime:
50.000 Hours
Input:
3+5-Pin IP67 Waterproof Connector (Power + DMX)
90~264VAC 50/60Hz Universal AC input / Full range
Power Consumption:
20/40/60/80 Watt
Luminous Intensity:
834/1668/2502/3336 lm RGBA Mode
*Preliminary data, figures are approximate.
Control and Programming:
DMX 512
DMX Channels:
Ch1: Red 0 - 255
Ch2: Green 0 - 255
Ch3: Blue 0 - 255
Ch4: Amber 0 - 255
Color Temperature Control: 2.000 - 10.000K Continuous Mixing
DMX Address Settings:
RDM (Group of Remote Addressable Systems)
Housing:
Aluminium Extrusion Body
Die-Cast Polycarbonate with UV Stabilizer Cover
Screw and Mounting Accessories:
Die-Cast Aluminium Installation Equipment
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):
94x70x305 mm (3,74x2,75x12 in) 94x70x610 mm (3,74x2,75x24 in)
94x70x915 mm (3,74x2,75x36 in) 94x70x1220 mm (3,74x2,75x48 in)
Weight:
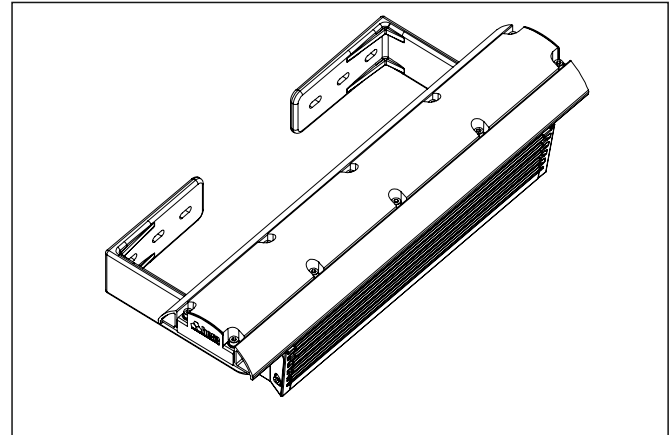1,4kg (3,8 lb) / 2,6kg (5,7lb) / 3,9kg (8,5lb) / 5,1kg (11lb)
Certification:
EU safety: EN60598-2-5 (EN60598-1), EN62471, EN62493, EN60598-2-1
EU EMC: EN55015, EN61547, EN61000-3-2, EN61000-3-3, EN61000-4-2, EN61000-4-4, EN61000-4-5
US safety (pending): ANSI/UL 1598
US EMC: 47 CFR Part 15 Class A

Ordering Information

Proline 30RGBA DMX Linear Light Spot Beam	P02010091
Proline 30RGBA DMX Linear Light Medium Beam	P02010092
Proline 30RGBA DMX Linear Light Flood Beam	P02010093
Proline 30RGBA DMX Linear Light Asymmetric Beam	P02010096
Proline 60RGBA DMX Linear Light Spot Beam	P02011091
Proline 60RGBA DMX Linear Light Medium Beam	P02011092
Proline 60RGBA DMX Linear Light Flood Beam	P02011093
Proline 60RGBA DMX Linear Light Asymmetric Beam	P02011096
Proline 90RGBA DMX Linear Light Spot Beam	P02012091
Proline 90RGBA DMX Linear Light Medium Beam	P02012092
Proline 90RGBA DMX Linear Light Flood Beam	P02012093
Proline 90RGBA DMX Linear Light Asymmetric Beam	P02012096
Proline 120RGBA DMX Linear Light Spot Beam	P02013091
Proline 120RGBA DMX Linear Light Medium Beam	P02013092
Proline 120RGBA DMX Linear Light Flood Beam	P02013093
Proline 120RGBA DMX Linear Light Asymmetric Beam	P02013096

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

Technical Drawing