

i·2 Series

IP 65 RGBW, Red, Green, Blue, White and UV LED Wash Light

The i·2 RGBW is a compact and lightweight wash luminaire generating a narrow beam of light in spot position, suitable for any application requiring high output over medium and long distances. Sharing some features of the P·2, like color calibration and seamless beam projection, the i·2 RGBW adds the benefits of a narrow and powerful beam with a very low power consumption.

In the i·2 series, each individual lens is related to one R, G, B, W or UV LED chip only. Single color versions are also available.

Designed to work as hard as you do.



Product Specifications



TruColor™

Full Range LED Calibration
Monitored Consistency
Color Match



ThermalDrive™

Advanced Temperature Control
Predictive Algorithm
Hybrid Cooling



PHOTOMETRIC DATA

- 8.5° lens
- L70 @ 50,000 hrs
- Beam angle 8°
- Max. field angle 17° (15° for W version)

i·2 RGBW

- 69 x RGBW LEDs (5,700K)
- Color temperature range 2,000K-10,000K
- Efficacy 44 lm/W
- 9,908 Lumen
Red 1,565 lm, Green 2,553 lm, Blue 250 lm
- 35,321 lx @ 3m, 12,716 lx @ 5m, 3,179 lx @ 10m

i·2 W

- 69 x white LEDs (5,700K)
- Efficacy 69 lm/W
- 16,123 lm
- 59,896 lx @ 3m, 21,563 lx @ 5m, 5,391 lx @ 10m

i·2 R, G, B, UV

- 69 x single color LEDs

FEATURES

- Ultra-high-speed strobe effects
- Tilt: 0° - 190°
- 18°, 40°, 60° x 10° (elliptical) filters
- 16-bit control dimmer and colors
- Optional honeycomb

ELECTRICAL

- 90-305V 50/60Hz
- Max. power 230 W / typical 100 W
- Standby power consumption 5 W
- Overload protection with automatic recover
- Inbuilt IP 67 auto-ranging electronic switch-mode

PHYSICAL

- 13.2 x 8.8 x 4.1 inches (334 x 223 x 105 mm)
- 13.5 lbs (6.1 kg)
- IP 65
- PE and tempered glass front
- Material: aluminium
- Color: black, white, custom RAL

CONNECTIONS AND CONTROL

- IP 65 5 pin XLR in/out
- Power cable 1 meter
- Protocol USITT DMX512A, RDM ANSI E1.20
- OLED graphical display / 4 buttons, RDM ANSI E1.20, standalone mode
- Standalone mode: quick color, up to 24 programmable scenes

i·2 RGBW

- DMX channels: 3, 4, 6 or 8
- 8 DMX modes

i·2 R, G, B, W, UV

- DMX channels: 1, 2 or 4
- 4 DMX modes

ORDERING INFORMATION

- 80031100 i·2 RGBW wash, 8.5°, Std, BL
- 80031102 i·2 Red wash, 8.5°, Std, BL
- 80031103 i·2 Green wash, 8.5°, Std, BL
- 80031104 i·2 Blue wash, 8.5°, Std, BL
- 80031105 i·2 White wash, 8.5°, Std, BL
- 80031106 i·2 UV wash, 8.5°, Std, BL
- 83060602 Omega Bracket with 1/4-turn fasteners
- 83061129 4-way barndoors for P·2, Q·2, i·2
- 83061130 8-way barndoors for P·2, Q·2, i·2
- 83061128 Accessory holder for Q·2
- 83061131 Color frame for P·2, Q·2, i·2
- 83061021 Diffusion filter for P·2, i·2 - medium angle
- 83061022 Diffusion filter for P·2, i·2 - wide angle
- 83061023 Diffusion filter for P·2, i·2 - elliptical horizontal
- 83061024 Diffusion filter for P·2, i·2 - elliptical vertical
- 83062011 SGM USB uploader cable
- 83061136 Vacuum test kit
- 80070217 A·4

POI OPTION AVAILABLE

Designed for Permanent Outdoor Installations, the POI product package is specifically developed for durability and endurance in harsh environments.

All POI Fixtures include IP66 rating, C-5M marine protection, 5 year warranty and DryTech™ technology.

CERTIFICATIONS & CLASSIFICATIONS



RoHS IP65