

## **Q-7** RGBW color LED wash blind strobe

| Specifications | Optics                   | Light source<br>LEDs expected lifetime<br>Lens   | 2,000 x RGBW SMD LEDs (5,700K)<br>50,000 hours*<br>110° fixed  |
|----------------|--------------------------|--|--|
|                | Photometric              | Light output  Efficacy CRI   | 28,000 lumen (all LEDs on) 3,100 lumen (red) 6,300 lumen (green) 1,500 lumen (blue) 19,000 lumen (white) 60 lm/W Min. 80   |
|                | Features                 | Pan/Tilt   | +/-90°   |
|                | Electrical               | AC Power Maximum power consumption Typical power consumption Power factor                      | 208 - 250 V Nominal 50/60 Hz<br>465 W (all LEDs on)<br>450 W (all LEDs on)<br>0.99 PF (230 V)  |
|                | Programming and Control  | Protocol Setting and addressing DMX channels   | USITT DMX 512 A Wireless DMX (LumenRadio) RDM Stand alone mode (programmable by RFID) Oled graphical display / 5 buttons Software upgradable via Uploader cable (P/N:83062011) 4, 6 or 8   |
|                | Physical                 | Dimensions (L x H x W) Weight Material Lens IP class   | 497 x 268 x 122 mm (19.6 x 10.6 x 4.8 in) 8.1 kg (17.9 lbs.) Aluminium Tempered glas front IP65 (fan module IP55)  |
|                | Installation             | Mounting<br>Rigging possibilities<br>Safety features   | Any, but facing 100% down for permanent installation<br>Stand bracket (included) or hanging (Omera Clamps included)<br>Bottom mount for Safety wire  |
|                | Thermal                  | Temperature range, Operating<br>Temperature range, Start-up<br>Humidity (max.)<br>Cooling      | -10° - 40°C (-14° - 104°F)<br>-10° - 40°C (-14° - 104°F)<br>98%<br>Active, Forced air, temperature-regulated, low noise  |
|                | Connections              | DMX data in/out<br>Power   | IP65 Neutrik HD locking XLR 5-pin cable 0.5m, for DMX in and out Power cable 0.5m with bare ends   |
|                | Certification            | EU Safety<br>EU EMC  | EN 60598-2-17 (EN20698-1), EN 62471<br>EN 55 015, EN 55 103-1  |
|                | Included Items           | Included Items   | Floor Stand (incl. screws) 2 pcs Omega Clamps Wireless DMX G4 antenna User Manual Neopren pouch  |
|                | Fixtures and Accessories | Fixtures Brackets Floorstand Barndoor  Cables Flight case and obtained under manufacturer's te | Order no: 80030502 - Q-7 Color Flood Light Order no: 83060603 - BCC-2 Dual bracket Order no: 83060604 - BCC-4 Quad bracket Order no: 83060610 - Floorstand for P, Q and X series with 1/4-turn fasteners Order no: 83061123 - Accessory Holder X & Q Series Order no: 83061120 - Barndoor 4-way Order no: 83061121 - Barndoor 8-way Order no: 83061122 - Color frame Order no: 83062011 - SGM USB uploader cable Order no: 82051501 - Flight case for 4 pcs of P-5/Q-7/X-5 |

<sup>\*(</sup>Figure provided by manufacturer and obtained under manufacturer's test conditions)