SolaWash LED
Technical Data Sheet

Features
- Modular Construction
- Fast Service Design
- On Board Graphics/Lenses
- RGBW Engine
- Fan Modes - Low, High, Auto
  - db(A) at 1m (idle) - 36
  - db(A) at 1m (100% intensity) - 43
- Electronic Cooling System Control
- Active Thermal Control
- Control Options - DMX 512/RDM
- Standard and Reduced Protocols
- Four Channel options
- Max Fixtures Per Universe - 24

Pan - 540°
Tilt - 265°

19 LED
- Max Speed Pan - 360° (seconds) - 1.91
- Max Speed Tilt - 252° (seconds) - 1.24

37 LED
- Max Speed Pan - 360° (seconds) - 2.13
- Max Speed Tilt - 252° (seconds) - 1.42

Pan and Tilt Locks - (SolaWash 37 LED Only)
LED Hours - 70% Luminous output, 50,000 hrs.
Full Color LCD Display W/ Battery Mode
3-Pin, 5-Pin Male and Female XLR Connectors
Powercon Connector
Road Case Included - Single or Dual at your request

SolaWash 19 LED
LED Type - 19 x 15 Osram RGBW
Lumens* - 9000
Center Lux** - 939
Zoom (Wash Mode) - 12° - 65°
Indigo Highlighter LED’s - 16x
Linear CTO - Virtual on White

SolaWash 37 LED
LED Type - 37 x 15 Osram RGBW
Lumens* - 18,000
Center Lux** - 2448
Zoom (Wash Mode) - 12° - 65°
Indigo Highlighter LED’s - 36x
Linear CTO - Virtual on White

* Calculated by three points. (center, middle and edge)
** 10m distance, Narrow Zoom

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**SolaWash 19 LED**

- **Fixture Rated Power**: 380W
- **Input Power Rating**: AC 100V - 240V 50/60 Hz
- **3.8-1.6 Amps**
- **Auto Switching Power Supply**

**Dimensions / Physical**

- **Fixture Dimensions**
  - Width: 377mm (15 in)
  - Height: 390mm (15.4 in)
  - Depth: 381mm (15 in)

- **Fixture Weight**: 17 Kg (38 Lbs.)
- **Dual Road Case Weight (Empty)**: 45 Kg (99 Lbs.)
- **Road Case Gross / Shipping Weight**: 79.5 Kg (175 Lbs.)
- **Road Case Dimensions (L x W x H)**: 889 x 584 x 787 mm
  - Width: 35 x 23 x 31 in.

- **Min Distance to Flammable Objects**: 0.5m (1.6 ft.)
- **Min Distance to Lighted Objects**: 0.5m (1.6 ft.)
- **Operating Temperature**: 0 - 45°C (32 - 113°F)
- **Storage Temperature**: -20 - 60°C (0 - 140°F)
- **Compliance Approvals**: CE, ETL

**Mounting Options**

- The fixtures can be truss mounted using 1/4 camlock C-clamp mounting brackets. It can also stand upright on a stable surface.

**SolaWash 37 LED**

- **Fixture Rated Power**: 680W
- **Input Power Rating**: AC 100V - 240V 50/60 Hz
- **6.8-2.8 Amps**
- **Auto Switching Power Supply**

**Dimensions / Physical**

- **Fixture Dimensions**
  - Width: 508mm (20 in)
  - Height: 432mm (17 in)
  - Depth: 381mm (15 in)

- **Fixture Weight**: 25 Kg (55 Lbs.)
- **Dual Road Case Weight (Empty)**: 49.5 Kg (109 Lbs.)
- **Road Case Gross / Shipping Weight**: 99.5 Kg (219 Lbs.)
- **Road Case Dimensions (L x W x H)**: 864 x 610 x 889 mm
  - Width: 34 x 24 x 35 in.

- **Min Distance to Flammable Objects**: 0.5m (1.6 ft.)
- **Min Distance to Lighted Objects**: 0.5m (1.6 ft.)
- **Operating Temperature**: 0 - 45°C (32 - 113°F)
- **Storage Temperature**: -20 - 60°C (0 - 140°F)
- **Compliance Approvals**: CE, ETL

**Available Colors**

- **SolaWash 19 LED**: Black
- **SolaWash 37 LED**: Black