



## REDBACK SPEC SHEET

### LED

Total LEDs 3,456.

Color range 2600K to 6500K.

Dimming range 0 – 100%.

### HEAD

Head size open - parabolic 37"/95.2cm ø Octagon x 15.5" /39.4cm Parabola.

Head size open - flat 50"/127cm ø octa x 1"/2.5cm.

Configurations e.g. Parabolic, flat, folded, etc.

Head size closed 12"/30.5cm x 8"/20.3 CM ø octa.

Head weight 7lbs 4oz / 3.3kgs.

Materials 7071+6065 Aluminum, steel, copper and silicone plastics.

### ELECTRONICS

Output voltage 24 VDC constant voltage.

Input voltage 90 – 305V AC, 50/60hz (C14 connector) Universal.

Power 400W.

Power connectors 7 PIN Bayonet locking system. IP 68.

Ballast Protection Over current/voltage/temperature or short circuit.

Ballast IP rating IP20.

Ballast size 14"/35cm L x 5"/12.7cm H x 7"/17.8cm W.

Ballast weight 11lbs 11oz / 5.3kg.

Head feeder length 24' / 7.3m.

IEC cord set US.

### DATA

DMX connector Input/output 5 pin XLR connector.

Service port USB Type A.

Data protocol DMX 512.

**REDBACK SPEC SHEET**

**RIGGING**

*Mounting point*

*3/8" Thread front and back.*

*Baby pin  
3.5"/8.9cm.*

*3/8" Thread, 5/8" ø x*

*Mounting method  
for a 5/8" grip head.*

*Install baby pin to front or back*

**FABRICS**

*Diffusions  
fabric.*

*36" / 91.4cm ø Octagon x varied*

*Utility backing cover  
reinforced and laminated.*

*Poly and nylon fabrics stitched,*

**CASE**

*Case type  
case with foam cut insert.*

*Injection molded waterproof*

*Case size  
53cm x 70cm.*

*12.5" x 21" x 24" / 31.75cm x*

*Case weight - packed*

*49lbs / 22.2 kgs.*