



The ASD VIVID Wireless LED Headlight with RCS Headband allows surgeons a bright, white light and homogeneous spot without being tethered to a light source or remote

Wireless LED Headlight offers the ability to be untethered from a light source or remote battery pack, while providing bright, white light with a homogeneous spot. The light-weight RCS headband provides comfort and stability where a wireless headlight is preferred and available in your choice of color; Gray or Blue.

Part No.	Description
ASDV1	Vivid Wireless Headlight System
ASDV1B	Battery for ASD Vivid Wireless Headlight
ASDV1C	Single Bay Charger

Features

- No external wires or batteries
- 30,000 lux output at 16" / 40cm distance with a bright, clean, uniform spot
- 20-110mm spot variability at 16" / 40cm working distance
- Infinitely variable output switch on side of headband allows surgeon to set different light outputs, which translates into longer battery life
- 4 hour battery life for fully charged battery at maximum output
- Battery life doubles when used at 50% output (power)
- New headband design distributes weight for maximum comfort
- Accessible battery on the headband is quick and easy to change
- Low-battery indicator clearly visible on side of headband
- 4-5 hour recharge time
- Color temperature is 4,500° K
- Color Rendering Index (CRI) 75
- Classification: FDA Class 1 Device

Specifications

- Variable Module Spot 20mm-110mm @16" / 40cm
- Side mounted variable intensity control: 0-30,000 Lux at 16" / 40cm working distance
- Rear Cranial Support Headband for added comfort
- Headband with battery weight 15oz / 437grams
- Battery weight 3.7 oz / 106g
- Battery life 4 hours at full intensity and doubles at half output (power)
- Battery Recharge Time – 4-5 hrs
- Color Temperature 4,500K typ.
- Color Rendition Index (CRI): 75
- Typical LED life: >50,000 hours
- Warranty Two (2) years on LED Headlight and one (1) year on Batteries
- Classification: FDA Class 1 Device Listing D125713