Welch Allyn Green Series[™] Medical Exam Lighting

Product Specifications











GS 600 Minor Procedure Light Number of LEDs 1 White LED 3 White LEDs 1. 5-watt LED 1 White I FD 6 White LEDs 1.1-watt LED **Color Temperature** 5 500° K 5 500° K 5 500° K 5.500° K 5.300° K 5700° K Light Intensity @ Typical 20.000 lux 12" distance: 30.000 lux 70 lux, 40 lumens 9.000 lux. 120 lumens High Intensity Setting: High Intensity Setting: (2.787 footcandles) 24" distance: 100.000 lux Working Distance (1.858 footcandles) 12" distance: 75,000 lux 20" distance: 15.000 lux (6.967 footcandles) (9.290 footcandles) (1.393 footcandles) 20" distance: 40.000 lux 40" distance: 55.000 lux (3.716 footcandles) (5.109 footcandles) Low Intensity Setting: Low Intensity Setting: 12" distance: 55.000 lux 24" distance: 75.000 lux (5.109 footcandles) (6.967 footcandles) 20" distance: 30,000 lux 40" distance: 40,000 lux (2,787 footcandles) (3,716 footcandles) LED Life 50,000 hours 50,000 hours 50,000 hours 50,000 hours 10,000 hours 50,000 hours Working Distance 16 in (40 cm) 12 in (30.5 cm) to 20 in (50 cm) 12 in (30.5 cm) to 20 in (50 cm) 24 in (60.9 cm) to 40 in (100 cm) 16 in (40 cm) 18 in (46 cm) Spot Size at Working Distance 4 in (10 cm) to 10 in (25 cm) 4 in (10 cm) to 8 in (XX cm) 1 in to (2.5 cm) 6 in (15 cm) 5 in (13 cm) to 6 in (15 cm) 6 in (15 cm) to 7 in (18 cm) 9 in (23 cm) to 10 in (25 cm) Electrical Input: 100-240 V~ Input: 100-240 V~ Input: 100-240 V~ Input: 100-240 V~ Optional 50 Hz-60 Hz, 0.30 A max 50 Hz-60 Hz, 0.35 A max 50 Hz-60 Hz, 0.65 A max 50 Hz-60 Hz, 1.00 A max Power Cord #18 AWG, 3-wire grounded cord #18 AWG, 3-wire grounded cord set. #18 AWG. 3-wire grounded cord set. #18 AWG, 3-wire grounded cord set, 8' (2.5 set, 8' (2.5 m) long 8' (2.5 m) long 8' (2.5 m) long m) long **Physical Dimensions** Weight: Weight: Weight: Weight: Weight: 4 ounces (113 g) Weight: 6 ounces (170 g) Total Table/Wall Mount: Total Table/Wall Mount: Total Table/Wall Mount: Total Wall Mount: 17.90 lbs (8.12 kg) 5.30 lbs (2.40 kg) 5.65 lbs (2.56 kg) 6.45 lbs (2.93 kg) Total Mobile Stand: 44.85 lbs (20.34 kg) Total Mobile Stand: Total Mobile Stand: Total Mobile Stand: Total Ceiling Mount: 24.50 lbs (11.11 kg) 12.40 lbs (5.63 kg) 12.75 lbs (5.78 kg) 17.35 lbs (7.87 kg) Luminaire: Control Box: Control Box: Control Box: Height: 13.74 in (34.9 cm) Height: 10.83 in (27.5 cm) Height: 10.83 in (27.5 cm) Height: 10.83 in (27.5 cm) Width: 18.03 in (45.8 cm) Width: 3.94 in (10.0 cm) Width: 3.94 in (10.0 cm) Width: 3.94 in (10.0 cm) Depth: 4.02 in (10.2 cm) Depth: 3.15 in (8.0 cm) Depth: 3.15 in (8.0 cm) Depth: 3.15 in (8.0 cm) Wall to Luminaire Center: Focusing Sleeve: Luminaire: Luminaire 68.9 in (175 cm) Length: 5.16 in (13.1 cm) Height: 7.48 in (19 cm) Height: 13.58 in (34.5 cm) Wall Mount Max. Up/Down: 37.4 in (95 cm) Diameter: 1.58 in (4 cm) Width: 3.54 in (9 cm) Width: 7.56 in (19.2 cm) Mobile Stand: Height: 68.9 in (175 cm) Mobile Stand Depth: 3.15 in (8 cm) Depth: 3.39 in (8.6 cm) Mobile Stand Base: Height: 24.02 in (61 cm) Mobile Stand: Mobile Stand: Length: 21.97 in (55.8 cm) Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) Height: 24.02 in (61 cm) Width: 22.24 in (56.5 cm) Total Wall Mount: Diameter: 20.87 in (53 cm) Diameter: 20.87 in (53 cm) Height: 6.5 in (16.5 cm) 47.24 in (120.0 cm) Total Wall Mount: Total Wall Mount: Mobile Stand Max. Up/Down: 37.4 in (95 cm) Total Mobile Stand: 33.27 in (84.5 cm) 33.27 in (84.5 cm) Mobile Stand to Luminaire Center: 60.24 in (153.0 cm) Total Mobile Stand: Total Mobile Stand: 37.4 in (95 cm) Table/Wall and Mobile Stand 58 66 in (149 0 cm) 58 66 in (149 0 cm) Ceiling to Luminaire Center: 68.9 in (175 cm) to Luminaire Center: Table/Wall and Mobile Stand to Luminaire Table/Wall and Mobile Stand to Luminaire Ceiling Mount Max. Up/Down: 37.4 in (95 cm) 49.61 in (126 cm) Center: 31.1 in (79 cm) Center: 31.1 in (79 cm) Table/Wall Mount, Mobile Stand Table/Wall Mount, Mobile Stand Table/Wall Mount, Mobile Stand Head Mount-Terrycloth Mounting Options Wall Mount, Mobile Stand, Ceiling Mount Head Mount-Terrycloth Headband or Rigid Headbands Touchless On/Off Control Control Box Touchless On/Off Control Touchless On/Off Control Touchless On/Off Control Carrying Case #49099, Battery with Dimming with Dimming Pack with Charger #75260 Accessory Options Disposable Sheath #52640 NΑ Disposable Sheath #52630 Disposable Sheath #52630 Soft Case #05232-U Carrving Case #49099. Battery Pack with Charger #75260 Warrantv 5-vear limited 5-vear limited 5-vear limited 5-vear limited 1-vear limited 1-vear limited

For more information on Welch Allyn Green Series Medical Exam Lighting, please contact your local distributor or Welch Allyn at 1.800.535.6663.

