

SPECTRUM 3847 LEDs

LUMINOUS EDUCATIONAL DOCUMENTS

100+ WATT MOTORS

Motor	Dimensions	Mounting Screws & Output Shaft	Specs
CIM 	Weight: 2.8 lbs. Diameter: 2.536" (64.414 mm) max Body Length: ~4.315"	Mounting: (4) #10-32 tapped holes on a 2" bolt circle Output Shaft: ø 0.314" (8 mm), 0.078" (2 mm) keyway, ~1.25" long	Max Power: 337.34 W Stall Torque: 343.4 oz.-in. Free Speed: 5,310 RPM Free Current: 2.7 A Stall Current: 133 A
Mini-CIM 	Weight: 2.16 lbs. Diameter: 2.536" (64.414 mm) max Body Length: ~3.552"	Mounting: (4) #10-32 tapped holes on a 2" bolt circle Output Shaft: ø 0.314" (8 mm), 0.078" (2 mm) keyway, ~1.25" long	Max Power: 227.4 W Stall Torque: 198.26 oz.-in. Free Speed: 6,200 RPM Free Current: 1.5 A Stall Current: 86 A
BAG 	Weight: 0.71 lbs. Diameter: 1.591" (40.4 mm) Body Length: 2.736" (69.5 mm)	Mounting: (2) M4 x 6 mm (0.236") deep threads on 25 mm (0.984") spacing Output Shaft: ø 0.157" (4 mm), 0.354" (9 mm) long	Max Power: 146.71 W Stall Torque: 56.64 oz.-in. Free Speed: 14,000 RPM Free Current: 1.8 A Stall Current: 41 A
RS775-18V 	Weight: 0.74 lbs. Diameter: 1.85" (47 mm) Body Length: 2.81" (71.3 mm)	Mounting: (2) M4 on 29 mm (1.142") spacing Output Shaft: ø 0.2" (5 mm), 0.3" (7.6 mm) long	Max Power: 266.79 W Stall Torque: 110.93 oz.-in. Free Speed: 13,000 RPM Free Current: 1.8 A Stall Current: 86.7 A
RS550 	Weight: 0.48 lbs. Diameter: 1.52" (38.5 mm) Body Length: 2.24" (57mm)	Mounting: (2) M3 on 25 mm (0.984") spacing Output Shaft: ø 0.12" (3.2 mm), 0.3" (7.6 mm) long	Max Power: 245.83 W Stall Torque: 68.85 oz.-in. Free Speed: 19,300 RPM Free Current: 1.4 A Stall Current: 85 A
AndyMark 9015 	Weight: 0.50 lbs. Diameter: 1.52" (38.5 mm) Body Length: 2.24" (57 mm)	Mounting: (2) M3 on 25 mm (0.984") spacing Output Shaft: ø 0.125" (3.175 mm)	Max Power: 179.49 W Stall Torque: 60.64 oz.-in. Free Speed: 16,000 RPM Free Current: 1.2 A Stall Current: 63.80 A