

## Vortex Professional Flashlights

### Technical Specifications

November 2007

| <b>Halogen &amp; Xenon Rechargeables</b> | <b>Approx. Length</b> | <b>Weight w/battery</b> | <b>Lamp</b>               | <b>Battery</b>      | <b>Approx. Runtime</b> | <b>Lumen</b> | <b>Approx. Beam Distance</b> | <b>Charge Time</b> |
|--|-----------------------|-------------------------|---------------------------|---------------------|------------------------|--------------|------------------------------|--------------------|
| <b>XR1</b> AA cell                       | 17 cm                 | 180 g                   | Xenon                     | 2.4V 0.7Ah Ni-Cad   | 1 hrs, 30 min          | 14           | 150 m                        | 8 hours            |
| <b>CR2</b> C-cell                        | 27 cm                 | 440 g                   | 5.5 Watt PX 13.5s Halogen | 6V 1.2 Ah Ni-Cad    | 1 hr, 10 min           | 110          | 800 m                        | 10 hours           |
| <b>DR2</b> D-cell                        | 31 cm                 | 770 g                   | 10 Watt PX 13.5s Halogen  | 6V 2.5 Ah Ni-Cad    | 1 hrs, 30 min          | 220          | 1200 m                       | 10 hours           |
| <b>LED's</b>                             |                       |                         |                           |                     |                        |              |                              |                    |
| <b>L2A</b> AA cell                       | 16 cm                 | 107 g                   | 1 Watt Luxeon® LED        | 2 AA Alkaline       | 2 hrs                  | 51           | 50 m                         | n/a                |
| <b>KC1</b> Keychain Light                | 6 cm                  | 70 g                    | 1 Watt Luxeon® LED        | 1 - CR-2 3V Lithium | 2 hrs                  | 51           | 50 m                         | n/a                |
| <b>LED Rechargeables</b>                 |                       |                         |                           |                     |                        |              |                              |                    |
| <b>DR3</b> D-cell                        | 24 cm                 | 630 g                   | Cree® XR-E LED            | 3.6V 2.2Ah Ni-Cad   | 3 hrs                  | 120          | 1200 m                       | 8 hours            |
| <b>LR5</b> AA-cell                       | 16 cm                 | 100 g                   | 5 Nichia LED's            | 3.6V .35Ah Ni-Cad   | 1 hrs, 30 min          | n/a          | n/a                          | 8 hours            |
| <b>TR3</b> TacLite                       | 19 cm                 | 460 g                   | Cree® XR-E LED            | 6V 1.1Ah Ni-Cad     | 1 hr, 10 min           | 120          | 150 m                        | 3 hours            |
| <b>LED TacLites</b>                      |                       |                         |                           |                     |                        |              |                              |                    |
| <b>TC1</b> 1 cell                        | 9 cm                  | 110 g                   | 1 Watt Luxeon® LED        | 1 - CR123A Lithium  | 2 hrs                  | 51           | 50 m                         | n/a                |
| <b>TC2</b> 2 cell                        | 13 cm                 | 140 g                   | 1 Watt Luxeon® LED        | 2 - CR123A Lithium  | 3 hrs, 50 min          | 51           | 50 m                         | n/a                |
| <b>TC3</b> 2 cell                        | 13 cm                 | 140 g                   | Cree® XR-E LED            | 2 - CR123A Lithium  | 1 hr, 10 min           | 120          | 150 m                        | n/a                |