

Vortex Professional Flashlights

Technical Specifications

April 2007

Dry Cells	Approx. Length	Weight w/battery	Lamp	Battery	Approx. Runtime	Lumen	Approx. Beam Distance	Charge Time
2 AA cell	16 cm	100 g	Vacuum Xenon	2 AA cell Alkaline	5 hrs, 40 min 4 hrs, 20 min	6 14	80 m 150 m	n/a
2 C-cell	22 cm	340 g	Xenon	2 C-cell Alkaline	7 hrs	26	260 m	n/a
3 C-cell	27 cm	430 g	Xenon	3 C-cell Alkaline	7 hrs	50	420 m	n/a
4 C-cell	32 cm	530 g	Xenon	4 C-cell Alkaline	7 hrs	78	580 m	n/a
2 D-cell	25 cm	610 g	Xenon	2 D-cell Alkaline	14 hrs	26	280 m	n/a
3 D-cell	31 cm	780 g	Xenon	3 D-cell Alkaline	14 hrs, 40 min	50	440 m	n/a
4 D-cell	37 cm	1002 g	Xenon	4 D-cell Alkaline	14 hrs, 40 min	78	600 m	n/a
Halogen & Xenon Rechargeables								
XR1 AA cell	17 cm	180 g	Xenon	2.4V 0.7Ah Ni-Cad	1 hrs, 30 min	14	150 m	8 hours
CR1 C-cell	26 cm	440 g	5.5 Watt PX 13.5s Halogen	6V 1.1Ah Ni-Cad	1 hr, 10 min	110	800 m	10 hours
DR1 D-cell	30 cm	770 g	10 Watt G4 Halogen	6V 2.2 Ah Ni-Cad	1 hr, 20 min	220	1200 m	10 hours
CR2 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
DR2 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
LED's								
PL1 Keychain Light	4 cm	11 g	Super bright LED	2 - CR2016 Lithium	8 hrs	n/a	n/a	n/a
L2A AA cell	16 cm	107 g	1 Watt Luxeon® LED	2 AA Alkaline	2 hrs	51	50 m	n/a
HL1 Head Lamp	n/a	120 g	1 Watt Luxeon® LED	1 - CR123A Lithium	2 hrs	51	50 m	n/a
KC1 Keychain Light	6 cm	70 g	1 Watt Luxeon® LED	1 - CR-2 3V Lithium	2 hrs	51	50 m	n/a
LED Rechargeables								
DR3 D-cell	24 cm	630 g	Cree® XR-E LED	3.6V 2.2Ah Ni-Cad	3 hrs	120	1200 m	8 hours
LR5 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
TR3 TacLite	19 cm	460 g	Cree® XR-E LED	6V 1.1Ah Ni-Cad	1 hr, 10 min	87	150 m	3 hours
LED TacLites								
TC1 1 cell	9 cm	110 g	1 Watt Luxeon® LED	1 - CR123A Lithium	2 hrs	51	50 m	n/a
TC2 2 cell	13 cm	140 g	1 Watt Luxeon® LED	2 - CR123A Lithium	3 hrs, 50 min	51	50 m	n/a
TC3 2 cell	13 cm	140 g	Cree® XR-E LED	2 - CR123A Lithium	1 hr, 10 min	87	150 m	n/a