

Sunray LED Specifications

Effective June 2010



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SOLA CIL LED 600



NEW!

SunRay LED 600



SunRay LED 1200



SunRay LED 2000X



	SOLA CIL LED 600	SunRay LED 600	SunRay LED 1200	SunRay LED 2000X
Pod Colour	Black Moulded Body	Black Anodized	Black Anodized	Black Anodized
OAL x OAW (Pair) X Height	5.6cm X 10.2cm	20cmX6cmX5cm	20cmX6cmX5cm	20cmX6cmX5cm
Weight Dive Ready Pair in Air	245g Each	1.77Kg	1.77Kg	1.86Kg
Buoyancy *	50g Neg	0.7Kg Neg	0.7Kg Neg	1.12Kg Neg
Max Operating Depth	100m-Magnetic Multi Switch	100m	100m	100m
With Tech Upgrade Option* *	N/A	130m	130m	130m
LPH @ Full Power / Burn Time @ 16c	600L/75 (Red 200 L/ 200)	600L/ 100 mins	1200L / 90mins	2000L / 60mins
LPH @ Full Power / Burn Time @ 16c	300L/150 mins	300L / 200 mins	600L / 180mins	1000L / 120mins
LPH @ Full Power / Burn Time @ 16c	150L/300 mins	150L / 400 mins	300L / 360mins	500L / 240mins
Colour Temperature Full Power / 1/4 Power	7100K-6500K	7100K-6500K	7100K-6500K	7100K-6500K
CRI (Colour Rendition Index Measured 1-100)	80	80	80	80
Beam Angle Per Head	75	85 Degrees	85 Degrees	85 Degrees
Bulb	6XWhite LED 4XRed LED	6 LED Array	6 Gen 2 LED Array	16 Gen 2 LED Array
Bulb Life	30,000hrs	30,000hrs	30,000hrs	30,000hrs
Run In Air	Yes-Auto Heat Protect	Yes-Auto Heat Protect	Yes-Auto Heat Protect	Yes-Auto Heat Protect
Threaded for Filters	No	No	No	YES
Handle IR Remote Integration	No	YES	YES	YES
Battery	Self Contained Lion	Nimh 7.2v Gen 2	Nimh 7.2 v Gen 2	Nimh 7.2 v Gen 2
Charger	Multi Volt Fast Plug In	Multi Volt Fast	Multi Volt Fast	Multi Volt Fast
Charge Cycle Per Battery	2 Hrs	1.5 Hrs	1.5 Hrs	1.5 Hrs
Connectors	N / A	Hard Wired	Hard Wired	Hard Wired
GAS Adapter Compatible	N / A	YES	YES	YES

* Does not include GAS adapter when used on non Light and Motion housings

* * Tech Upgrade Option disables remote IR activation as IR windows are removed for increased depth rating