Sōlarc® NGX
Pierce the Darkness

High Quality and Performance at a Competitive Price

Lower Price

Understanding the competitive environment, we have worked hard on finding ways to reduce your cost of Sōlarc NGX products. Now that we have achieved those reductions, while maintaining production in the U.S.A, we are allowing you to offer more price competitive products while continuing to provide superior quality.

Efficiency

Our low wattage lamp and ballast systems run more efficiently than competitive LED systems. Sōlarc NGX products achieve greater total lumens per watt providing you with longer battery life.

Beam Distance

While LED systems can now compete with the total lumen output of HID technology, we know that LED technology cannot surpass the beam distance and intensity that Sōlarc NGX HID technology can achieve.

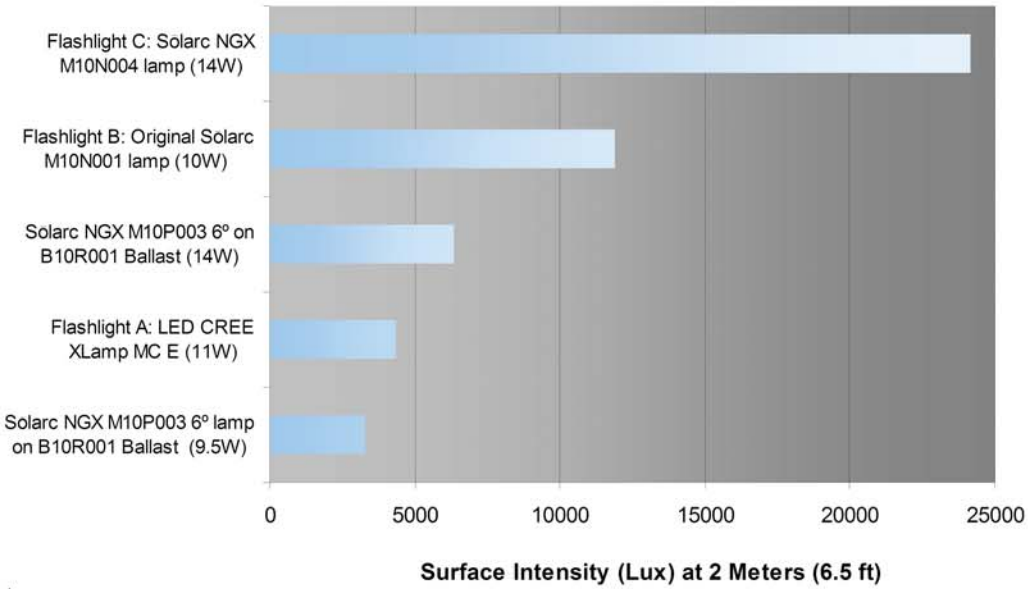
Product	Wattage	Light Output (Lumens)	Beam Distance (Meters)	Peak Beam Intensity (Candela)
Flashlight C Solarc NGX	14	1073	622	96,707
Flashlight B Solarc	10	467	436	47,547
Solarc NGX M10P003	14	1006	319	25,400
Flashlight A LED CREE	11	724	264	17,440
Solarc NGX M10P003	9.5	506	237	13,998

Even at comparable lumen output, Sōlarc NGX products can easily provide a more focused and concentrated light beam at a greater distance. Sōlarc's advantage comes from the small point source of arc light allowing more efficient optical systems.

A Standard Has Emerged

A new standard, ANSI/NEMA[1] FL1-2009, was recently published by the American National Standards Institute (ANSI). This new standard, developed by industry leading participants in the portable directional lighting marketplace, covers basic performance of hand-held/portable flashlights, spotlights and headlamps. The standard provides consistent and uniform metrics that will allow consumers to make informed choices related to basic performance criteria such as lumen output, beam distance, peak beam intensity, run time, impact resistance and water resistance.

Sōlarc Products Outshine Comparable LED



Sōlarc NGX products are proudly made in the U.S.A

[1]National Electrical Manufacturers Association (www.nema.org)