

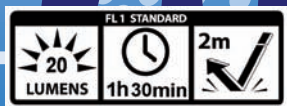


SAPPHIRE® USB



Saphire Wearable Lights® introduced the concept and set the standard for personal LED lighting. With millions sold, the simple design, premium materials and brilliant output established a set of criteria which were often imitated, but never equaled.

The second generation Saphire takes this award winning design to a new level of sophistication. Nichia LEDs provide a brilliant white 20 lumen light engine as measured against the ANSI FL-1 Standard. A precision metal frame encases a polymer based Lithium-Ion rechargeable power cell. This diminutive Wearable Light may be charged via the USB port of any computer or on any micro USB compliant cell phone charger (BlackBerry, Motorola, Nokia, Samsung). The battery indicator blinks red when charging. It turns solid green when fully charged. Side panels of the new Saphire are laser cut from impact resistant Armorized Glass™. They will not scratch, dent or discolor. An edge mounted two-position switch provides intermittent or constant-on activation.



- USB Rechargeable
- Micro USB Port
- Lithium Polymer Battery
- Charge Indicator
- Metal Frame

Not a trinket. Not a toy. The Saphire continues the ASP tradition of mission specific work lights. Twenty lumens of brilliant white output. Intermittent or constant-on activation. Micro USB charging. A precise metal frame. Armorized Glass or anodized aluminum sides. Saphire Wearable Lights by ASP. Simply Brilliant.

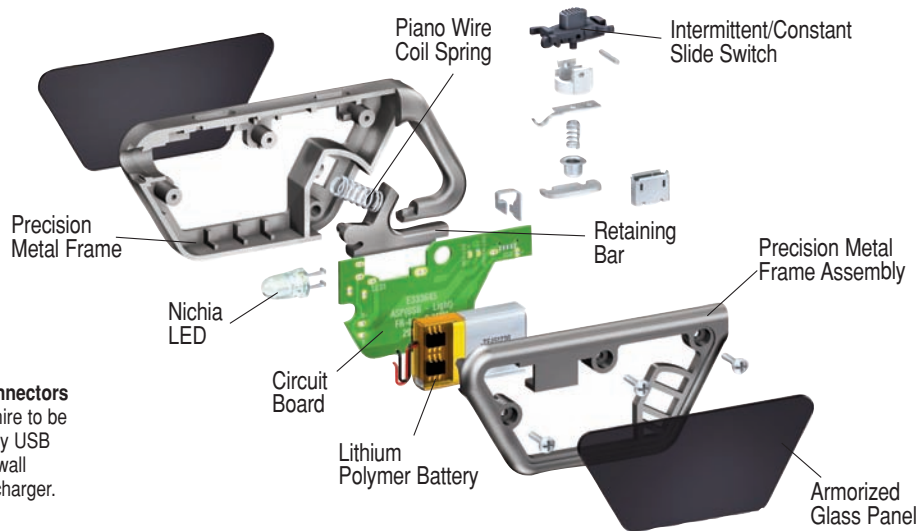
Sapphire USB . . . Simply Brilliant



Tri-Ring® Clip features a coil spring for smooth opening and automatic closing.



Micro USB Connectors allow the Sapphire to be recharged in any USB computer port, wall charger or car charger.



Background

Designed to professional standards
Extremely bright
Metal frame
Integral retention clip

Specifications

Length	2.88"	73.2 mm
Width	1.10"	27.9 mm
Thickness	.43"	10.9 mm
Weight	1.5 ounces	42.5 gram
System	3.7 volt	
Output	20 lumens	
Run Time	1.5 hours	
Charge Time	45 minutes	
Impact Resistance	2 meters	
Produced to aerospace tolerances		

Panels

Armorized Glass
High strength aluminum alloy
Bright dip industrial anodizing

Frame

Precision metal
Micro USB port
No sharp edges

Battery

3.7 volt
Lithium polymer
Rechargeable
Low temperature certified
Leak proof
Vibration resistant
Fitted battery compartment

Switch

Edge mounted
Intermittent
Constant-on
One hand operation

Lamp

Nichia LED
High luminous intensity
High efficiency
Visible over one mile
100,000 hour rating
Semiconductor based

180° viewing radius
Solid state
Minimal power requirements
Minimal heat generation
Non-deteriorating light
Shockproof
Vibration proof
Impact resistant
Water clear acrylic lens
Even light distribution (no hot spots)

Retention Clip

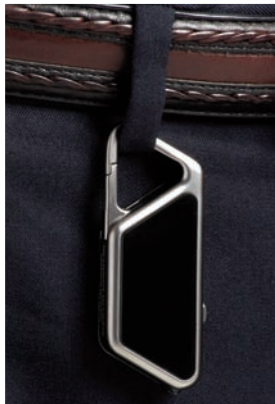
Triangular profile
Coil spring tensioned
Wide mouth
Automatic attachment

Available Custom Options

Laser engraveable
Diamond cut
Rubberized
Die struck
Color fill

Warranty

Limited Lifetime



Retractable USB Cords are compact, convenient and dependable.

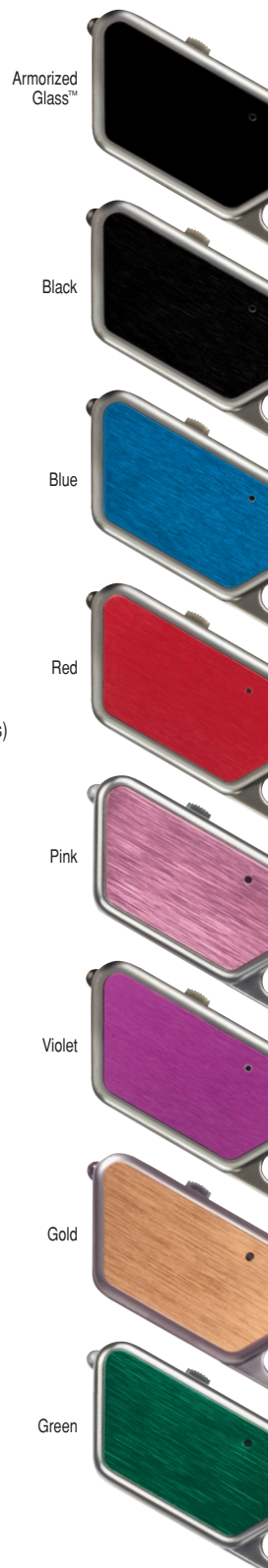


USB Car Plugs are ideal for travel.



USB Wall Plugs are flat, compact and easily carried.

Genuine ASP
Look for the colored panels and contrasting frame.



ASP

"Simply Brilliant"