

Snow-Bright™ Products



The **SNBT-FL-300WB2** is the only fully sustainable energy-efficient slope-lighting fixture specifically designed to illuminate snow and ice. Environmental compliance is more than just reducing energy consumption. You must be Dark Sky compliant. Lifecycles must be substantially longer than traditional metal halide or sodium lamps.

Units should be free from toxic substances and easily recyclable. Only Snow-Bright™ technology addresses all these critical issues with 75% to 85% reductions in electricity consumption, negligible "in-rush" current. Instant on/off (restrike) with no required warm-up or cool-down, light pollution conformity, RoHS certification on electronic components that ensures non-toxic compliance, a 100,000-hour lifecycle (longest in lighting), and a spectrum that is scientifically tuned to the reflective properties of the crystalline properties of snow and ice. Ideal for replacement of 1,000-watt metal halide or 1,200-watt high pressure sodium fixtures.



The **SNBT-FL-150WC2** 150-watt flood has all the features of the Snow-Bright™ **SNBT-FL-300WB2** and replaces 400-watt metal halide or 600-watt high pressure sodium fixtures. Rugged cast aluminium construction with weather-tested powder coating makes this unit ideal for snow sports venues, including slopes, tubing parks, parking lots, magic carpets and more.



The **SNBT-FL-60WC1** is the "little sister" in the Snow-Bright™ lineup with the same features as our 300-watt and 150-watt models. Capable of replacing 200-watt metal halide and 400-watt high pressure sodium, this lightweight energy-efficient lamp is great for mounting on trees, illuminating cross-country trails, lighting walkways, and replacing streetlamps.



Optional **slip-fitter bracket** mounts on standard 2 3/8ths inch pipe bull horn for 360-degree turning radius and maximum focus flexibility. Available for all models.



For parking lots, roadways, and walking paths, our Street-Bright™ **cobra head fixtures** can be fitted with the unique Snow-Bright™ spectrum black ice and other winter-related hazards. Highly energy-efficient and ultimately sustainable.

Are hospitality establishments part of your resort?

Sterile-Bright® ultraviolet (UV) technology with Safe Germicidal Ozone™ (SGO™) can fulfill all your sanitizing and deodorizing needs with easy-to-use cost-effective models.

Check out the complete line at ultratechlighting.com



Check out the full line of Sterile-Bright® products.



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All-New Patented
SNOW-BRIGHT™
300W Flood

The only truly SUSTAINABLE lighting specifically designed to meet ALL requirements for snow sports venues

SNOW-BRIGHT™ is the Industry Standard for Slope Lighting





Over 750 Snow-Bright™ fixtures at Steamboat Springs Resort perfectly illuminate slopes and are Dark Sky Compliant.



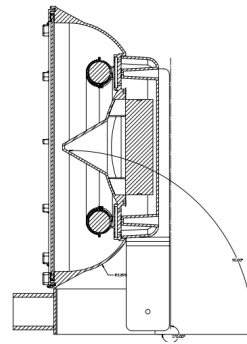
All-New U.S.A. Design



Light and Compact



Up to 20% more light coverage



Patented technology

The only sustainable snow sports venue lighting.

- Save 85% in operating electricity – 300W Snow-Bright replaces 1,000W metal halide
- Reduce “In-Rush” current (electric) demand charges up to 95%
- Lasts 100,000 hours (11 years operating 24hr x 365 days) – reduces maintenance up to 600%
- Increase visual acuity on slopes by 277% (scotopic ratio 2.77x over LEDs, and 5,000K metal halide)
- Dark Sky compliant – addresses light pollution
- No integrated toxins like high power LEDs
- Can up-light slopes without blinding skiers/riders
- No flicker “strobe effect” like LEDs
- Won’t freeze over like LEDs
- Spectrum matches reflective and refractive properties of snow
- Remove forward shadowing for race courses and terrain parks

Available in 60W, 150W, 300W and 400W models.

Also available in street light for illuminating parking areas.

The only lighting specifically designed to meet ALL requirements

Please don't use generic LED lamps for slope lighting. They are not “sustainable.” The glare is dangerous to the eye, the “flicker” is dangerous for visual perception, toxic chemicals contained in the lighting elements and circuit boards are bad for the environment, the lighting element can accumulate snow and ice.