

BurstScape Powercore, IntelliHue

In-grade spotlight with intelligent white and color light

BurstScape brings high-quality in-grade lighting to a wide range of landscape and architectural applications, from uplighting foliage and tree canopies to washing light on façades, pillars, and other elements. Thanks to its next-generation, rugged design, BurstScape performs flawlessly in the most demanding conditions for years with minimal maintenance. BurstScape, IntelliHue produces high-quality white, pastel, and saturated color light, all in the same luminaire.

- Durable and hermetically sealed, IP65/IP66/IP67 rated BurstScape can withstand walk-over and slow drive-over traffic
- The IntelliHue advanced approach to color mixing enables high-quality intelligent color and white light from a single luminaire
- A legacy of quality. BurstScape is the latest member of the Burst family, which has been providing high-performance floodlighting around the world for more than a decade

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Beam Angle	6° native, 20°, 40°, 10° x 40°
Lumens*	887 to 1414
Efficacy (lm/W) All Channels Full On	37.4 to 56.1
LED Channels	Red/Green/Blue/Mint White
Environment	Dry/Damp/Wet Location, IP65/IP66/IP67
Approbations	UL/cUL, FCC Class A, CE, PSE

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	15.8 W to 34.0
Weight	6.3 kg (13.9 lb) Luminaire only
Housing	Black Anodized Die-Cast Aluminium Luminaire, Stainless Steel Trim Ring with Tamper Resistant Screws Fiber Reinforced Polymer Pour Sleeve Recyclable Cast Aluminum Temporary Cover

BurstScape consists of two parts: 1. A Luminaire, 2. A Pour Sleeve & Temporary Cover. Both are required for a complete BurstScape. Pour Sleeve specification sheets are available on the product webpage.

Specification Sheets

PDF Download	Lumens*	Luminaire Item Number	Pour Sleeve & Cover Item	Luminaire 12NC	Pour Sleeve & Cover 12NC
6° Native (no spread lens)	1414	423-000032-00	120-000217-00	912400137807	912400137594
20° Spread Lens	1280	423-000032-02	120-000217-00	912400137810	912400137594
40° Spread Lens	1278	423-000032-03	120-000217-00	912400137813	912400137594
10° x 40° Asymmetric Spread Lens	1258	423-000032-06	120-000217-00	912400137816	912400137594

* Full-on lumen output measurements comply with IES LM-79-08 testing procedures. 2700 K and 4000 K measurements are estimated based on the full-on measurements.