BurstScape Powercore, eW

In-grade spotlight with 3000 K white light

Date:	
Type:	
Firm Name:	
Project:	

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, eW deliver high-quality 3000 K white light.

- 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 highquality 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



Product page

Beam Angle		6° native, 20°, 40°, 10° x 40°		
Lumens*		1568 to 1696		
Efficacy (Im/W) All Channels Full On		51.5 to 55.6		
LED Channels		3000 K		
Environment	Dry/Dam	o/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 Consumpt	tion 30.4 to 30.5
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 specificaton 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
3000 K, 6° Native (no spread lens)	1696	523-000113-00	120-000217-00	912400137809	912400137594
3000 K, 20° Spread Lens	1680	523-000113-04	120-000217-00	912400137812	912400137594
3000 K, 40° Spread Lens	1568	523-000113-06	120-000217-00	912400137815	912400137594
3000 K, 10° x 40° Asymmetric Spread Lens	1671	523-000113-12	120-000217-00	912400137818	912400137594

* Native beam lumen output measurements comply with IES LM-79-08 testing procedures. All other beam angle measurements are estimated based on the native beam measurements.

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www.colorkinetics.com/global/products/essentialwhite/burstscape-ew.html

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