

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 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



[Product page](#)

Beam Angle	6° native, 20°, 40°, 10° x 40°
Lumens*	1568 to 1696
Efficacy (lm/W) All Channels Full On	51.5 to 55.6
LED Channels	3000 K
Environment	Dry/Damp/Wet Location, IP65/IP66/IP67
Approbations	UL/cUL, FCC Class A, CE, PSE, RCM

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	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 specifacaton 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.

© 2023 Signify Holding. All rights reserved. Specifications are subject to change without notice. No representation or warranty as to the accuracy or completeness of the information included herein is given and any liability for any action in reliance thereon is disclaimed.

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

23 February 2023

 COLOR KINETICS