

Burst Powercore gen3, eW

Exterior architectural and landscape spotlight with single temperature white light

Date: _____
 Type: _____
 Firm Name: _____
 Project: _____

Burst Powercore gen3, eW is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Architectural and Landscape versions deliver high-quality white light output in 3000 K, and 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

- High-quality solid white light
- Versatile light positioning
- Cost-effective, easy to install, and long lifetime



[Product page](#)

Beam Angle	6°, 10°, 20°, 40°, 60°, 80°, 10° x 40°
Lumens*	1,392 to 1,981
Efficacy (lm/W) All Channels Full On	1,392 to 1,981
LED Channels	3000 K, 4000 K
Environment	Dry/Damp/Wet Location, IP66

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	27.2 W
Weight	3.5 kg (7.7 lb) Landscape, 5.5 kg (12.1 lb) Architectural
Housing Material	Die-cast aluminium, powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM

Specification Sheets 3000 K

PDF Download	Lumens	Efficacy	Item Number	Spread Lens	12NC	Spread Lens 12NC
3000 K, 6° Native (no spread lens), Black housing, Architectural	1,684	61.4	523-000111-28		912400137761	
3000 K, 6° Native (no spread lens), Black housing, Landscape	1,684	61.4	523-000111-27		912400137760	
3000 K, 6° Native (no spread lens), Gray housing, Architectural	1,684	61.4	523-000111-25		912400137759	
3000 K, 6° Native (no spread lens), Gray housing, Landscape	1,684	61.4	523-000111-24		912400137758	
3000 K, 6° Native (no spread lens), White housing, Architectural	1,684	61.4	523-000111-31		912400137763	
3000 K, 6° Native (no spread lens), White housing, Landscape	1,684	61.4	523-000111-30		912400137762	
3000 K, 20° Spread Lens, Black housing, Architectural	1,485	54.6	523-000111-28	120-000189-12	912400137761	912400133442
3000 K, 20° Spread Lens, Black housing, Landscape	1,485	54.6	523-000111-27	120-000189-12	912400137760	912400133442
3000 K, 20° Spread Lens, Gray housing, Architectural	1,485	54.6	523-000111-25	120-000189-12	912400137759	912400133442
3000 K, 20° Spread Lens, Gray housing, Landscape	1,485	54.6	523-000111-24	120-000189-12	912400137758	912400133442
3000 K, 20° Spread Lens, White housing, Architectural	1,485	54.6	523-000111-31	120-000189-12	912400137763	912400133442
3000 K, 20° Spread Lens, White housing, Landscape	1,485	54.6	523-000111-30	120-000189-12	912400137762	912400133442

Burst Powercore gen3, eW 3000 K Specification Sheets

PDF Download	Lumens	Efficacy	Item Number	Spread Lens	12NC	Spread Lens 12NC
3000 K, 40° Spread Lens, Black housing, Architectural	1,407	51.8	523-000111-28	120-000189-13	912400137761	912400133443
3000 K, 40° Spread Lens, Black housing, Landscape	1,407	51.8	523-000111-27	120-000189-13	912400137760	912400133443
3000 K, 40° Spread Lens, Gray housing, Architectural	1,407	51.8	523-000111-25	120-000189-13	912400137759	912400133443
3000 K, 40° Spread Lens, Gray housing, Landscape	1,407	51.8	523-000111-24	120-000189-13	912400137758	912400133443
3000 K, 40° Spread Lens, White housing, Architectural	1,407	51.8	523-000111-31	120-000189-13	912400137763	912400133443
3000 K, 40° Spread Lens, White housing, Landscape	1,407	51.8	523-000111-30	120-000189-13	912400137762	912400133443
3000 K, 60° Spread Lens, Black housing, Architectural	1,484	54.7	523-000111-28	120-000189-14	912400137761	912400133444
3000 K, 60° Spread Lens, Black housing, Landscape	1,484	54.7	523-000111-27	120-000189-14	912400137760	912400133444
3000 K, 60° Spread Lens, Gray housing, Architectural	1,484	54.7	523-000111-25	120-000189-14	912400137759	912400133444
3000 K, 60° Spread Lens, Gray housing, Landscape	1,484	54.7	523-000111-24	120-000189-14	912400137758	912400133444
3000 K, 60° Spread Lens, White housing, Architectural	1,484	54.7	523-000111-31	120-000189-14	912400137763	912400133444
3000 K, 60° Spread Lens, White housing, Landscape	1,484	54.7	523-000111-30	120-000189-14	912400137762	912400133444
3000 K, 80° Spread Lens, Black housing, Architectural	1,395	51.3	523-000111-28	120-000189-15	912400137761	912400133445
3000 K, 80° Spread Lens, Black housing, Landscape	1,395	51.3	523-000111-27	120-000189-15	912400137760	912400133445
3000 K, 80° Spread Lens, Gray housing, Architectural	1,395	51.3	523-000111-25	120-000189-15	912400137759	912400133445
3000 K, 80° Spread Lens, Gray housing, Landscape	1,395	51.3	523-000111-24	120-000189-15	912400137758	912400133445
3000 K, 80° Spread Lens, White housing, Architectural	1,395	51.3	523-000111-31	120-000189-15	912400137763	912400133445
3000 K, 80° Spread Lens, White housing, Landscape	1,395	51.3	523-000111-30	120-000189-15	912400137762	912400133445
3000 K, 10° x 40° Asymmetric Lens, Black housing, Architectural	1,454	53.5	523-000111-28	120-000189-16	912400137761	912400133446
3000 K, 10° x 40° Asymmetric Lens, Black housing, Landscape	1,454	53.5	523-000111-27	120-000189-16	912400137760	912400133446
3000 K, 10° x 40° Asymmetric Lens, Gray housing, Architectural	1,454	53.5	523-000111-25	120-000189-16	912400137759	912400133446
3000 K, 10° x 40° Asymmetric Lens, Gray housing, Landscape	1,454	53.5	523-000111-24	120-000189-16	912400137758	912400133446
3000 K, 10° x 40° Asymmetric Lens, White housing, Architectural	1,454	53.5	523-000111-31	120-000189-16	912400137763	912400133446
3000 K, 10° x 40° Asymmetric Lens, White housing, Landscape	1,454	53.5	523-000111-30	120-000189-16	912400137762	912400133446
3000 K, 10° Spread Lens, Black housing, Architectural	1,455	53.4	523-000111-28	120-000189-18	912400137761	912400135371
3000 K, 10° Spread Lens, Black housing, Landscape	1,455	53.4	523-000111-27	120-000189-18	912400137760	912400135371
3000 K, 10° Spread Lens, Gray housing, Architectural	1,455	53.4	523-000111-25	120-000189-18	912400137759	912400135371
3000 K, 10° Spread Lens, Gray housing, Landscape	1,455	53.4	523-000111-24	120-000189-18	912400137758	912400135371
3000 K, 10° Spread Lens, White housing, Architectural	1,455	53.4	523-000111-31	120-000189-18	912400137763	912400135371
3000 K, 10° Spread Lens, White housing, Landscape	1,455	53.4	523-000111-30	120-000189-18	912400137762	912400135371

Burst Powercore gen3, eW 4000 K Specification Sheets

PDF Download	Lumens	Efficacy	Item Number	Spread Lens	12NC	Spread Lens 12NC
4000 K, 6° Native (no spread lens), Black housing, Architectural	1,981	74.2	523-000111-16		912400137755	
4000 K, 6° Native (no spread lens), Black housing, Landscape	1,981	74.2	523-000111-15		912400137754	
4000 K, 6° Native (no spread lens), Gray housing, Architectural	1,981	74.2	523-000111-13		912400137753	
4000 K, 6° Native (no spread lens), Gray housing, Landscape	1,981	74.2	523-000111-12		912400137752	
4000 K, 6° Native (no spread lens), White housing, Architectural	1,981	74.2	523-000111-19		912400137757	
4000 K, 6° Native (no spread lens), White housing, Landscape	1,981	74.2	523-000111-18		912400137756	
4000 K, 20° Spread Lens, Black housing, Architectural	1,743	64.3	523-000111-16	120-000189-12	912400137755	912400133442
4000 K, 20° Spread Lens, Black housing, Landscape	1,743	64.3	523-000111-15	120-000189-12	912400137754	912400133442
4000 K, 20° Spread Lens, Gray housing, Architectural	1,743	64.3	523-000111-13	120-000189-12	912400137753	912400133442
4000 K, 20° Spread Lens, Gray housing, Landscape	1,743	64.3	523-000111-12	120-000189-12	912400137752	912400133442
4000 K, 20° Spread Lens, White housing, Architectural	1,743	64.3	523-000111-19	120-000189-12	912400137757	912400133442
4000 K, 20° Spread Lens, White housing, Landscape	1,743	64.3	523-000111-18	120-000189-12	912400137756	912400133442

Burst Powercore gen3, eW 4000 K Specification Sheets

PDF Download	Lumens	Efficacy	Item Number	Spread Lens	12NC	Spread Lens 12NC
4000 K, 40° Spread Lens, Black housing, Architectural	1,655	60.9	523-000111-16	120-000189-13	912400137755	912400133443
4000 K, 40° Spread Lens, Black housing, Landscape	1,655	60.9	523-000111-15	120-000189-13	912400137754	912400133443
4000 K, 40° Spread Lens, Gray housing, Architectural	1,655	60.9	523-000111-13	120-000189-13	912400137753	912400133443
4000 K, 40° Spread Lens, Gray housing, Landscape	1,655	60.9	523-000111-12	120-000189-13	912400137752	912400133443
4000 K, 40° Spread Lens, White housing, Architectural	1,655	60.9	523-000111-19	120-000189-13	912400137757	912400133443
4000 K, 40° Spread Lens, White housing, Landscape	1,655	60.9	523-000111-18	120-000189-13	912400137756	912400133443
4000 K, 60° Spread Lens, Black housing, Architectural	1,746	64.3	523-000111-16	120-000189-14	912400137755	912400133444
4000 K, 60° Spread Lens, Black housing, Landscape	1,746	64.3	523-000111-15	120-000189-14	912400137754	912400133444
4000 K, 60° Spread Lens, Gray housing, Architectural	1,746	64.3	523-000111-13	120-000189-14	912400137753	912400133444
4000 K, 60° Spread Lens, Gray housing, Landscape	1,746	64.3	523-000111-12	120-000189-14	912400137752	912400133444
4000 K, 60° Spread Lens, White housing, Architectural	1,746	64.3	523-000111-19	120-000189-14	912400137757	912400133444
4000 K, 60° Spread Lens, White housing, Landscape	1,746	64.3	523-000111-18	120-000189-14	912400137756	912400133444
4000 K, 80° Spread Lens, Black housing, Architectural	1,638	60.3	523-000111-16	120-000189-15	912400137755	912400133445
4000 K, 80° Spread Lens, Black housing, Landscape	1,638	60.3	523-000111-15	120-000189-15	912400137754	912400133445
4000 K, 80° Spread Lens, Gray housing, Architectural	1,638	60.3	523-000111-13	120-000189-15	912400137753	912400133445
4000 K, 80° Spread Lens, Gray housing, Landscape	1,638	60.3	523-000111-12	120-000189-15	912400137752	912400133445
4000 K, 80° Spread Lens, White housing, Architectural	1,638	60.3	523-000111-19	120-000189-15	912400137757	912400133445
4000 K, 80° Spread Lens, White housing, Landscape	1,638	60.3	523-000111-18	120-000189-15	912400137756	912400133445
4000 K, 10° x 40° Asymmetric Lens, Black housing, Architectural	1,710	62.9	523-000111-16	120-000189-16	912400137755	912400133446
4000 K, 10° x 40° Asymmetric Lens, Black housing, Landscape	1,710	62.9	523-000111-15	120-000189-16	912400137754	912400133446
4000 K, 10° x 40° Asymmetric Lens, Gray housing, Architectural	1,710	62.9	523-000111-13	120-000189-16	912400137753	912400133446
4000 K, 10° x 40° Asymmetric Lens, Gray housing, Landscape	1,710	62.9	523-000111-12	120-000189-16	912400137752	912400133446
4000 K, 10° x 40° Asymmetric Lens, White housing, Architectural	1,710	62.9	523-000111-19	120-000189-16	912400137757	912400133446
4000 K, 10° x 40° Asymmetric Lens, White housing, Landscape	1,710	62.9	523-000111-18	120-000189-16	912400137756	912400133446
4000 K, 10° Spread Lens, Black housing, Architectural	1,712	62.8	523-000111-16	120-000189-18	912400137755	912400135371
4000 K, 10° Spread Lens, Black housing, Landscape	1,712	62.8	523-000111-15	120-000189-18	912400137754	912400135371
4000 K, 10° Spread Lens, Gray housing, Architectural	1,712	62.8	523-000111-13	120-000189-18	912400137753	912400135371
4000 K, 10° Spread Lens, Gray housing, Landscape	1,712	62.8	523-000111-12	120-000189-18	912400137752	912400135371
4000 K, 10° Spread Lens, White housing, Architectural	1,712	62.8	523-000111-19	120-000189-18	912400137757	912400135371
4000 K, 10° Spread Lens, White housing, Landscape	1,712	62.8	523-000111-18	120-000189-18	912400137756	912400135371

* Lumen output measurements comply with IES LM-79-08 testing procedures.

Note: Trim Ring or Glare Shield required for mounting spread lens. Must be ordered separately