

eW Burst Powercore gen2

Architectural and landscape LED spotlight with solid white light

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

eW Burst Powercore gen2 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 2700 K, 3000 K, 3500 K, and 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

- Expands customization with a wide range of new accessory options. In addition to the native 6° lens, six different spread lenses can customize the luminaire to produce 10°, 20°, 40°, 60°, 80°, and 10° x 40° (asymmetric) beam angles. Four housing color choices (black, gray, white, and bronze)—plus the option to add a louver, full glare shield, and half glare shield—create new aesthetic possibilities for designers and architects.
- Complies with ASTM B117 corrosion resistance standard for > 1,500 hours.
- Integrates patented Powercore technology that controls power output to luminaires directly from line voltage – rapidly, efficiently, and accurately. The Color Kinetics Data Enabler Pro merges line voltage with control data and delivers them to luminaires over a single standard cable, dramatically simplifying installation and lowering total system cost.
- ELV dimming versions of eColor Burst gen2 luminaires are available as custom configurations.



[Product page](#)

Beam Angle	6°, 10°, 20°, 40°, 60°, 80°, 10° x 40°
Lumens*	1,562 to 2,096
Efficacy (lm/W) All Channels Full On	54.4 to 74.6
CRI	81 to 84
Color Temperature [§]	2700 K, 3000 K, 3500 K, 4000 K

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	30 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
Environment	Dry/Damp/Wet Location, IP66
Applications	Flood Lighting, Spot Lighting, Wall Washing

Landscape 2700 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
2700 K, 6° Native (no spread lens), Black housing, Landscape	6°	1,851	64.7	81	523-000098-03	912400133360		
2700 K, 6° Native (no spread lens), Bronze housing, Landscape	6°	1,851	64.7	81	523-000098-09	912400133366		
2700 K, 6° Native (no spread lens), Gray housing, Landscape	6°	1,851	64.7	81	523-000098-00	912400133357		
2700 K, 6° Native (no spread lens), White housing, Landscape	6°	1,851	64.7	81	523-000098-06	912400133363		
2700 K, 10° Spread Lens, Black housing, Landscape	10°	1,605	55.8	82	523-000098-03	912400133360	120-000189-18	912400135371
2700 K, 10° Spread Lens, Bronze housing, Landscape	10°	1,605	55.8	82	523-000098-09	912400133366	120-000189-18	912400135371
2700 K, 10° Spread Lens, Gray housing, Landscape	10°	1,605	55.8	82	523-000098-00	912400133357	120-000189-18	912400135371
2700 K, 10° Spread Lens, White housing, Landscape	10°	1,605	55.8	82	523-000098-06	912400133363	120-000189-18	912400135371

Landscape 2700 K Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
2700 K, 20° Spread Lens, Black housing, Landscape	20°	1,601	55.6	82	523-000098-03	912400133360	120-000189-12	912400133442
2700 K, 20° Spread Lens, Bronze housing, Landscape	20°	1,601	55.6	82	523-000098-09	912400133366	120-000189-12	912400133442
2700 K, 20° Spread Lens, Gray housing, Landscape	20°	1,601	55.6	82	523-000098-00	912400133357	120-000189-12	912400133442
2700 K, 20° Spread Lens, White housing, Landscape	20°	1,601	55.6	82	523-000098-06	912400133363	120-000189-12	912400133442
2700 K, 40° Spread Lens, Black housing, Landscape	40°	1,583	55.2	82	523-000098-03	912400133360	120-000189-13	912400133443
2700 K, 40° Spread Lens, Bronze housing, Landscape	40°	1,583	55.2	82	523-000098-09	912400133366	120-000189-13	912400133443
2700 K, 40° Spread Lens, Gray housing, Landscape	40°	1,583	55.2	82	523-000098-00	912400133357	120-000189-13	912400133443
2700 K, 40° Spread Lens, White housing, Landscape	40°	1,583	55.2	82	523-000098-06	912400133363	120-000189-13	912400133443
2700 K, 60° Spread Lens, Black housing, Landscape	60°	1,586	55.1	82	523-000098-03	912400133360	120-000189-14	912400133444
2700 K, 60° Spread Lens, Bronze housing, Landscape	60°	1,586	55.1	82	523-000098-09	912400133366	120-000189-14	912400133444
2700 K, 60° Spread Lens, Gray housing, Landscape	60°	1,586	55.1	82	523-000098-00	912400133357	120-000189-14	912400133444
2700 K, 60° Spread Lens, White housing, Landscape	60°	1,586	55.1	82	523-000098-06	912400133363	120-000189-14	912400133444
2700 K, 80° Spread Lens, Black housing, Landscape	80°	1,562	54.4	82	523-000098-03	912400133360	120-000189-15	912400133445
2700 K, 80° Spread Lens, Bronze housing, Landscape	80°	1,562	54.4	82	523-000098-09	912400133366	120-000189-15	912400133445
2700 K, 80° Spread Lens, Gray housing, Landscape	80°	1,562	54.4	82	523-000098-00	912400133357	120-000189-15	912400133445
2700 K, 80° Spread Lens, White housing, Landscape	80°	1,562	54.4	82	523-000098-06	912400133363	120-000189-15	912400133445
2700 K, 10° x 40° Asymmetric Lens, Black housing, Landscape	10° x 40°	1,616	56.3	82	523-000098-03	912400133360	120-000189-16	912400133446
2700 K, 10° x 40° Asymmetric Lens, Bronze housing, Landscape	10° x 40°	1,616	56.3	82	523-000098-09	912400133366	120-000189-16	912400133446
2700 K, 10° x 40° Asymmetric Lens, Gray housing, Landscape	10° x 40°	1,616	56.3	82	523-000098-00	912400133357	120-000189-16	912400133446
2700 K, 10° x 40° Asymmetric Lens, White housing, Landscape	10° x 40°	1,616	56.3	82	523-000098-06	912400133363	120-000189-16	912400133446

Landscape 3000 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
3000 K, 6° Native (no spread lens), Black housing, Landscape	6°	1,890	66	83	523-000098-27	912400135375		
3000 K, 6° Native (no spread lens), Bronze housing, Landscape	6°	1,890	66	83	523-000098-33	912400135381		
3000 K, 6° Native (no spread lens), Gray housing, Landscape	6°	1,890	66	83	523-000098-24	912400135372		
3000 K, 6° Native (no spread lens), White housing, Landscape	6°	1,890	66	83	523-000098-30	912400135378		
3000 K, 10° Spread Lens, Black housing, Landscape	10°	1,672	58.3	83	523-000098-27	912400135375	120-000189-18	912400135371
3000 K, 10° Spread Lens, Bronze housing, Landscape	10°	1,672	58.3	83	523-000098-33	912400135381	120-000189-18	912400135371
3000 K, 10° Spread Lens, Gray housing, Landscape	10°	1,672	58.3	83	523-000098-24	912400135372	120-000189-18	912400135371
3000 K, 10° Spread Lens, White housing, Landscape	10°	1,672	58.3	83	523-000098-30	912400135378	120-000189-18	912400135371
3000 K, 20° Spread Lens, Black housing, Landscape	20°	1,671	58.1	83	523-000098-27	912400135375	120-000189-12	912400133442
3000 K, 20° Spread Lens, Bronze housing, Landscape	20°	1,671	58.1	83	523-000098-33	912400135381	120-000189-12	912400133442
3000 K, 20° Spread Lens, Gray housing, Landscape	20°	1,671	58.1	83	523-000098-24	912400135372	120-000189-12	912400133442
3000 K, 20° Spread Lens, White housing, Landscape	20°	1,671	58.1	83	523-000098-30	912400135378	120-000189-12	912400133442
3000 K, 40° Spread Lens, Black housing, Landscape	40°	1,653	57.5	84	523-000098-27	912400135375	120-000189-13	912400133443
3000 K, 40° Spread Lens, Bronze housing, Landscape	40°	1,653	57.5	84	523-000098-33	912400135381	120-000189-13	912400133443
3000 K, 40° Spread Lens, Gray housing, Landscape	40°	1,653	57.5	84	523-000098-24	912400135372	120-000189-13	912400133443
3000 K, 40° Spread Lens, White housing, Landscape	40°	1,653	57.5	84	523-000098-30	912400135378	120-000189-13	912400133443
3000 K, 60° Spread Lens, Black housing, Landscape	60°	1,655	57.6	83	523-000098-27	912400135375	120-000189-14	912400133444
3000 K, 60° Spread Lens, Bronze housing, Landscape	60°	1,655	57.6	83	523-000098-33	912400135381	120-000189-14	912400133444
3000 K, 60° Spread Lens, Gray housing, Landscape	60°	1,655	57.6	83	523-000098-24	912400135372	120-000189-14	912400133444
3000 K, 60° Spread Lens, White housing, Landscape	60°	1,655	57.6	83	523-000098-30	912400135378	120-000189-14	912400133444
3000 K, 80° Spread Lens, Black housing, Landscape	80°	1,632	56.8	84	523-000098-27	912400135375	120-000189-15	912400133445
3000 K, 80° Spread Lens, Bronze housing, Landscape	80°	1,632	56.8	84	523-000098-33	912400135381	120-000189-15	912400133445
3000 K, 80° Spread Lens, Gray housing, Landscape	80°	1,632	56.8	84	523-000098-24	912400135372	120-000189-15	912400133445
3000 K, 80° Spread Lens, White housing, Landscape	80°	1,632	56.8	84	523-000098-30	912400135378	120-000189-15	912400133445

Landscape 3000 K Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
3000 K, 10° x 40° Asymmetric Lens, Black housing, Landscape	10° x 40°	1,650	57.5	83	523-000098-27	912400135375	120-000189-16	912400133446
3000 K, 10° x 40° Asymmetric Lens, Bronze housing, Landscape	10° x 40°	1,650	57.5	83	523-000098-33	912400135381	120-000189-16	912400133446
3000 K, 10° x 40° Asymmetric Lens, Gray housing, Landscape	10° x 40°	1,650	57.5	83	523-000098-24	912400135372	120-000189-16	912400133446
3000 K, 10° x 40° Asymmetric Lens, White housing, Landscape	10° x 40°	1,650	57.5	83	523-000098-30	912400135378	120-000189-16	912400133446

Landscape 3500 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
3500 K, 6° Native (no spread lens), Black housing, Landscape	6°	1,919	67.3	82	523-000098-39	912400135387		
3500 K, 6° Native (no spread lens), Bronze housing, Landscape	6°	1,919	67.3	82	523-000098-45	912400135393		
3500 K, 6° Native (no spread lens), Gray housing, Landscape	6°	1,919	67.3	82	523-000098-36	912400135384		
3500 K, 6° Native (no spread lens), White housing, Landscape	6°	1,919	67.3	82	523-000098-42	912400135390		
3500 K, 10° Spread Lens, Black housing, Landscape	10°	1,700	59.5	83	523-000098-39	912400135387	120-000189-18	912400135371
3500 K, 10° Spread Lens, Bronze housing, Landscape	10°	1,700	59.5	83	523-000098-45	912400135393	120-000189-18	912400135371
3500 K, 10° Spread Lens, Gray housing, Landscape	10°	1,700	59.5	83	523-000098-36	912400135384	120-000189-18	912400135371
3500 K, 10° Spread Lens, White housing, Landscape	10°	1,700	59.5	83	523-000098-42	912400135390	120-000189-18	912400135371
3500 K, 20° Spread Lens, Black housing, Landscape	20°	1,696	59.3	83	523-000098-39	912400135387	120-000189-12	912400133442
3500 K, 20° Spread Lens, Bronze housing, Landscape	20°	1,696	59.3	83	523-000098-45	912400135393	120-000189-12	912400133442
3500 K, 20° Spread Lens, Gray housing, Landscape	20°	1,696	59.3	83	523-000098-36	912400135384	120-000189-12	912400133442
3500 K, 20° Spread Lens, White housing, Landscape	20°	1,696	59.3	83	523-000098-42	912400135390	120-000189-12	912400133442
3500 K, 40° Spread Lens, Black housing, Landscape	40°	1,685	58.9	83	523-000098-39	912400135387	120-000189-13	912400133443
3500 K, 40° Spread Lens, Bronze housing, Landscape	40°	1,685	58.9	83	523-000098-45	912400135393	120-000189-13	912400133443
3500 K, 40° Spread Lens, Gray housing, Landscape	40°	1,685	58.9	83	523-000098-36	912400135384	120-000189-13	912400133443
3500 K, 40° Spread Lens, White housing, Landscape	40°	1,685	58.9	83	523-000098-42	912400135390	120-000189-13	912400133443
3500 K, 60° Spread Lens, Black housing, Landscape	60°	1,679	58.9	83	523-000098-39	912400135387	120-000189-14	912400133444
3500 K, 60° Spread Lens, Bronze housing, Landscape	60°	1,679	58.9	83	523-000098-45	912400135393	120-000189-14	912400133444
3500 K, 60° Spread Lens, Gray housing, Landscape	60°	1,679	58.9	83	523-000098-36	912400135384	120-000189-14	912400133444
3500 K, 60° Spread Lens, White housing, Landscape	60°	1,679	58.9	83	523-000098-42	912400135390	120-000189-14	912400133444
3500 K, 80° Spread Lens, Black housing, Landscape	80°	1,654	57.9	83	523-000098-39	912400135387	120-000189-15	912400133445
3500 K, 80° Spread Lens, Bronze housing, Landscape	80°	1,654	57.9	83	523-000098-45	912400135393	120-000189-15	912400133445
3500 K, 80° Spread Lens, Gray housing, Landscape	80°	1,654	57.9	83	523-000098-36	912400135384	120-000189-15	912400133445
3500 K, 80° Spread Lens, White housing, Landscape	80°	1,654	57.9	83	523-000098-42	912400135390	120-000189-15	912400133445
3500 K, 10° x 40° Asymmetric Lens, Black housing, Landscape	10° x 40°	1,670	58.5	83	523-000098-39	912400135387	120-000189-16	912400133446
3500 K, 10° x 40° Asymmetric Lens, Bronze housing, Landscape	10° x 40°	1,670	58.5	83	523-000098-45	912400135393	120-000189-16	912400133446
3500 K, 10° x 40° Asymmetric Lens, Gray housing, Landscape	10° x 40°	1,670	58.5	83	523-000098-36	912400135384	120-000189-16	912400133446
3500 K, 10° x 40° Asymmetric Lens, White housing, Landscape	10° x 40°	1,670	58.5	83	523-000098-42	912400135390	120-000189-16	912400133446

Landscape 4000 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
4000 K, 6° Native (no spread lens), Black housing, Landscape	6°	2,096	74.6	81	523-000098-15	912400133372		
4000 K, 6° Native (no spread lens), Bronze housing, Landscape	6°	2,096	74.6	81	523-000098-21	912400133378		
4000 K, 6° Native (no spread lens), Gray housing, Landscape	6°	2,096	74.6	81	523-000098-12	912400133369		
4000 K, 6° Native (no spread lens), White housing, Landscape	6°	2,096	74.6	81	523-000098-18	912400133375		
4000 K, 10° Spread Lens, Black housing, Landscape	10°	1,847	65.4	82	523-000098-15	912400133372	120-000189-18	912400135371
4000 K, 10° Spread Lens, Bronze housing, Landscape	10°	1,847	65.4	82	523-000098-21	912400133378	120-000189-18	912400135371
4000 K, 10° Spread Lens, Gray housing, Landscape	10°	1,847	65.4	82	523-000098-12	912400133369	120-000189-18	912400135371
4000 K, 10° Spread Lens, White housing, Landscape	10°	1,847	65.4	82	523-000098-18	912400133375	120-000189-18	912400135371

Landscape 4000 K Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
4000 K, 20° Spread Lens, Black housing, Landscape	20°	1,812	64.4	82	523-000098-15	912400133372	120-000189-12	912400133442
4000 K, 20° Spread Lens, Bronze housing, Landscape	20°	1,812	64.4	82	523-000098-21	912400133378	120-000189-12	912400133442
4000 K, 20° Spread Lens, Gray housing, Landscape	20°	1,812	64.4	82	523-000098-12	912400133369	120-000189-12	912400133442
4000 K, 20° Spread Lens, White housing, Landscape	20°	1,812	64.4	82	523-000098-18	912400133375	120-000189-12	912400133442
4000 K, 40° Spread Lens, Black housing, Landscape	40°	1,782	63.4	82	523-000098-15	912400133372	120-000189-13	912400133443
4000 K, 40° Spread Lens, Bronze housing, Landscape	40°	1,782	63.4	82	523-000098-21	912400133378	120-000189-13	912400133443
4000 K, 40° Spread Lens, Gray housing, Landscape	40°	1,782	63.4	82	523-000098-12	912400133369	120-000189-13	912400133443
4000 K, 40° Spread Lens, White housing, Landscape	40°	1,782	63.4	82	523-000098-18	912400133375	120-000189-13	912400133443
4000 K, 60° Spread Lens, Black housing, Landscape	60°	1,782	63.4	82	523-000098-15	912400133372	120-000189-14	912400133444
4000 K, 60° Spread Lens, Bronze housing, Landscape	60°	1,782	63.4	82	523-000098-21	912400133378	120-000189-14	912400133444
4000 K, 60° Spread Lens, Gray housing, Landscape	60°	1,782	63.4	82	523-000098-12	912400133369	120-000189-14	912400133444
4000 K, 60° Spread Lens, White housing, Landscape	60°	1,782	63.4	82	523-000098-18	912400133375	120-000189-14	912400133444
4000 K, 80° Spread Lens, Black housing, Landscape	80°	1,752	62.3	82	523-000098-15	912400133372	120-000189-15	912400133445
4000 K, 80° Spread Lens, Bronze housing, Landscape	80°	1,752	62.3	82	523-000098-21	912400133378	120-000189-15	912400133445
4000 K, 80° Spread Lens, Gray housing, Landscape	80°	1,752	62.3	82	523-000098-12	912400133369	120-000189-15	912400133445
4000 K, 80° Spread Lens, White housing, Landscape	80°	1,752	62.3	82	523-000098-18	912400133375	120-000189-15	912400133445
4000 K, 10° x 40° Asymmetric Lens, Black housing, Landscape	10° x 40°	1,798	64	82	523-000098-15	912400133372	120-000189-16	912400133446
4000 K, 10° x 40° Asymmetric Lens, Bronze housing, Landscape	10° x 40°	1,798	64	82	523-000098-21	912400133378	120-000189-16	912400133446
4000 K, 10° x 40° Asymmetric Lens, Gray housing, Landscape	10° x 40°	1,798	64	82	523-000098-12	912400133369	120-000189-16	912400133446
4000 K, 10° x 40° Asymmetric Lens, White housing, Landscape	10° x 40°	1,798	64	82	523-000098-18	912400133375	120-000189-16	912400133446

Architectural 2700 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
2700 K, 6° Native (no spread lens), Black housing, Architectural	6°	1,851	64.7	81	523-000098-04	912400133361		
2700 K, 6° Native (no spread lens), Bronze housing, Architectural	6°	1,851	64.7	81	523-000098-10	912400133367		
2700 K, 6° Native (no spread lens), Gray housing, Architectural	6°	1,851	64.7	81	523-000098-01	912400133358		
2700 K, 6° Native (no spread lens), White housing, Architectural	6°	1,851	64.7	81	523-000098-07	912400133364		
2700 K, 10° Spread Lens, Black housing, Architectural	10°	1,605	55.8	82	523-000098-04	912400133361	120-000189-18	912400135371
2700 K, 10° Spread Lens, Bronze housing, Architectural	10°	1,605	55.8	82	523-000098-10	912400133367	120-000189-18	912400135371
2700 K, 10° Spread Lens, Gray housing, Architectural	10°	1,605	55.8	82	523-000098-01	912400133358	120-000189-18	912400135371
2700 K, 10° Spread Lens, White housing, Architectural	10°	1,605	55.8	82	523-000098-07	912400133364	120-000189-18	912400135371
2700 K, 20° Spread Lens, Black housing, Architectural	20°	1,601	55.6	82	523-000098-04	912400133361	120-000189-12	912400133442
2700 K, 20° Spread Lens, Bronze housing, Architectural	20°	1,601	55.6	82	523-000098-10	912400133367	120-000189-12	912400133442
2700 K, 20° Spread Lens, Gray housing, Architectural	20°	1,601	55.6	82	523-000098-01	912400133358	120-000189-12	912400133442
2700 K, 20° Spread Lens, White housing, Architectural	20°	1,601	55.6	82	523-000098-07	912400133364	120-000189-12	912400133442
2700 K, 40° Spread Lens, Black housing, Architectural	40°	1,583	55.2	82	523-000098-04	912400133361	120-000189-13	912400133443
2700 K, 40° Spread Lens, Bronze housing, Architectural	40°	1,583	55.2	82	523-000098-10	912400133367	120-000189-13	912400133443
2700 K, 40° Spread Lens, Gray housing, Architectural	40°	1,583	55.2	82	523-000098-01	912400133358	120-000189-13	912400133443
2700 K, 40° Spread Lens, White housing, Architectural	40°	1,583	55.2	82	523-000098-07	912400133364	120-000189-13	912400133443
2700 K, 60° Spread Lens, Black housing, Architectural	60°	1,586	55.1	82	523-000098-04	912400133361	120-000189-14	912400133444
2700 K, 60° Spread Lens, Bronze housing, Architectural	60°	1,586	55.1	82	523-000098-10	912400133367	120-000189-14	912400133444
2700 K, 60° Spread Lens, Gray housing, Architectural	60°	1,586	55.1	82	523-000098-01	912400133358	120-000189-14	912400133444
2700 K, 60° Spread Lens, White housing, Architectural	60°	1,586	55.1	82	523-000098-07	912400133364	120-000189-14	912400133444
2700 K, 80° Spread Lens, Black housing, Architectural	80°	1,562	54.4	82	523-000098-04	912400133361	120-000189-15	912400133445
2700 K, 80° Spread Lens, Bronze housing, Architectural	80°	1,562	54.4	82	523-000098-10	912400133367	120-000189-15	912400133445
2700 K, 80° Spread Lens, Gray housing, Architectural	80°	1,562	54.4	82	523-000098-01	912400133358	120-000189-15	912400133445
2700 K, 80° Spread Lens, White housing, Architectural	80°	1,562	54.4	82	523-000098-07	912400133364	120-000189-15	912400133445

Architectural 2700 K Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
2700 K, 10° x 40° Asymmetric Lens, Black housing, Architectural	10° x 40°	1,616	56.3	82	523-000098-04	912400133361	120-000189-16	912400133446
2700 K, 10° x 40° Asymmetric Lens, Bronze housing, Architectural	10° x 40°	1,616	56.3	82	523-000098-10	912400133367	120-000189-16	912400133446
2700 K, 10° x 40° Asymmetric Lens, Gray housing, Architectural	10° x 40°	1,616	56.3	82	523-000098-01	912400133358	120-000189-16	912400133446
2700 K, 10° x 40° Asymmetric Lens, White housing, Architectural	10° x 40°	1,616	56.3	82	523-000098-07	912400133364	120-000189-16	912400133446

Architectural 3000 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
3000 K, 6° Native (no spread lens), Black housing, Architectural	6°	1,890	66	83	523-000098-28	912400135376		
3000 K, 6° Native (no spread lens), Bronze housing, Architectural	6°	1,890	66	83	523-000098-34	912400135382		
3000 K, 6° Native (no spread lens), Gray housing, Architectural	6°	1,890	66	83	523-000098-25	912400135373		
3000 K, 6° Native (no spread lens), White housing, Architectural	6°	1,890	66	83	523-000098-31	912400135379		
3000 K, 10° Spread Lens, Black housing, Architectural	10°	1,672	58.3	83	523-000098-28	912400135376	120-000189-18	912400135371
3000 K, 10° Spread Lens, Bronze housing, Architectural	10°	1,672	58.3	83	523-000098-34	912400135382	120-000189-18	912400135371
3000 K, 10° Spread Lens, Gray housing, Architectural	10°	1,672	58.3	83	523-000098-25	912400135373	120-000189-18	912400135371
3000 K, 10° Spread Lens, White housing, Architectural	10°	1,672	58.3	83	523-000098-31	912400135379	120-000189-18	912400135371
3000 K, 20° Spread Lens, Black housing, Architectural	20°	1,671	58.1	83	523-000098-28	912400135376	120-000189-12	912400133442
3000 K, 20° Spread Lens, Bronze housing, Architectural	20°	1,671	58.1	83	523-000098-34	912400135382	120-000189-12	912400133442
3000 K, 20° Spread Lens, Gray housing, Architectural	20°	1,671	58.1	83	523-000098-25	912400135373	120-000189-12	912400133442
3000 K, 20° Spread Lens, White housing, Architectural	20°	1,671	58.1	83	523-000098-31	912400135379	120-000189-12	912400133442
3000 K, 40° Spread Lens, Black housing, Architectural	40°	1,653	57.5	84	523-000098-28	912400135376	120-000189-13	912400133443
3000 K, 40° Spread Lens, Bronze housing, Architectural	40°	1,653	57.5	84	523-000098-34	912400135382	120-000189-13	912400133443
3000 K, 40° Spread Lens, Gray housing, Architectural	40°	1,653	57.5	84	523-000098-25	912400135373	120-000189-13	912400133443
3000 K, 40° Spread Lens, White housing, Architectural	40°	1,653	57.5	84	523-000098-31	912400135379	120-000189-13	912400133443
3000 K, 60° Spread Lens, Black housing, Architectural	60°	1,655	57.6	83	523-000098-28	912400135376	120-000189-14	912400133444
3000 K, 60° Spread Lens, Bronze housing, Architectural	60°	1,655	57.6	83	523-000098-34	912400135382	120-000189-14	912400133444
3000 K, 60° Spread Lens, Gray housing, Architectural	60°	1,655	57.6	83	523-000098-25	912400135373	120-000189-14	912400133444
3000 K, 60° Spread Lens, White housing, Architectural	60°	1,655	57.6	83	523-000098-31	912400135379	120-000189-14	912400133444
3000 K, 80° Spread Lens, Black housing, Architectural	80°	1,632	56.8	84	523-000098-28	912400135376	120-000189-15	912400133445
3000 K, 80° Spread Lens, Bronze housing, Architectural	80°	1,632	56.8	84	523-000098-34	912400135382	120-000189-15	912400133445
3000 K, 80° Spread Lens, Gray housing, Architectural	80°	1,632	56.8	84	523-000098-25	912400135373	120-000189-15	912400133445
3000 K, 80° Spread Lens, White housing, Architectural	80°	1,632	56.8	84	523-000098-31	912400135379	120-000189-15	912400133445
3000 K, 10° x 40° Asymmetric Lens, Black housing, Architectural	10° x 40°	1,650	57.5	83	523-000098-28	912400135376	120-000189-16	912400133446
3000 K, 10° x 40° Asymmetric Lens, Bronze housing, Architectural	10° x 40°	1,650	57.5	83	523-000098-34	912400135382	120-000189-16	912400133446
3000 K, 10° x 40° Asymmetric Lens, Gray housing, Architectural	10° x 40°	1,650	57.5	83	523-000098-25	912400135373	120-000189-16	912400133446
3000 K, 10° x 40° Asymmetric Lens, White housing, Architectural	10° x 40°	1,650	57.5	83	523-000098-31	912400135379	120-000189-16	912400133446

Architectural 3500 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
3500 K, 6° Native (no spread lens), Black housing, Architectural	6°	1,919	67.3	82	523-000098-40	912400135388		
3500 K, 6° Native (no spread lens), Bronze housing, Architectural	6°	1,919	67.3	82	523-000098-46	912400135394		
3500 K, 6° Native (no spread lens), Gray housing, Architectural	6°	1,919	67.3	82	523-000098-37	912400135385		
3500 K, 6° Native (no spread lens), White housing, Architectural	6°	1,919	67.3	82	523-000098-43	912400135391		
3500 K, 10° Spread Lens, Black housing, Architectural	10°	1,700	59.5	83	523-000098-40	912400135388	120-000189-18	912400135371
3500 K, 10° Spread Lens, Bronze housing, Architectural	10°	1,700	59.5	83	523-000098-46	912400135394	120-000189-18	912400135371
3500 K, 10° Spread Lens, Gray housing, Architectural	10°	1,700	59.5	83	523-000098-37	912400135385	120-000189-18	912400135371
3500 K, 10° Spread Lens, White housing, Architectural	10°	1,700	59.5	83	523-000098-43	912400135391	120-000189-18	912400135371

Architectural 3500 K Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
3500 K, 20° Spread Lens, Black housing, Architectural	20°	1,696	59.3	83	523-000098-40	912400135388	120-000189-12	912400133442
3500 K, 20° Spread Lens, Bronze housing, Architectural	20°	1,696	59.3	83	523-000098-46	912400135394	120-000189-12	912400133442
3500 K, 20° Spread Lens, Gray housing, Architectural	20°	1,696	59.3	83	523-000098-37	912400135385	120-000189-12	912400133442
3500 K, 20° Spread Lens, White housing, Architectural	20°	1,696	59.3	83	523-000098-43	912400135391	120-000189-12	912400133442
3500 K, 40° Spread Lens, Black housing, Architectural	40°	1,685	58.9	83	523-000098-40	912400135388	120-000189-13	912400133443
3500 K, 40° Spread Lens, Bronze housing, Architectural	40°	1,685	58.9	83	523-000098-46	912400135394	120-000189-13	912400133443
3500 K, 40° Spread Lens, Gray housing, Architectural	40°	1,685	58.9	83	523-000098-37	912400135385	120-000189-13	912400133443
3500 K, 40° Spread Lens, White housing, Architectural	40°	1,685	58.9	83	523-000098-43	912400135391	120-000189-13	912400133443
3500 K, 60° Spread Lens, Black housing, Architectural	60°	1,679	58.9	83	523-000098-40	912400135388	120-000189-14	912400133444
3500 K, 60° Spread Lens, Bronze housing, Architectural	60°	1,679	58.9	83	523-000098-46	912400135394	120-000189-14	912400133444
3500 K, 60° Spread Lens, Gray housing, Architectural	60°	1,679	58.9	83	523-000098-37	912400135385	120-000189-14	912400133444
3500 K, 60° Spread Lens, White housing, Architectural	60°	1,679	58.9	83	523-000098-43	912400135391	120-000189-14	912400133444
3500 K, 80° Spread Lens, Black housing, Architectural	80°	1,654	57.9	83	523-000098-40	912400135388	120-000189-15	912400133445
3500 K, 80° Spread Lens, Bronze housing, Architectural	80°	1,654	57.9	83	523-000098-46	912400135394	120-000189-15	912400133445
3500 K, 80° Spread Lens, Gray housing, Architectural	80°	1,654	57.9	83	523-000098-37	912400135385	120-000189-15	912400133445
3500 K, 80° Spread Lens, White housing, Architectural	80°	1,654	57.9	83	523-000098-43	912400135391	120-000189-15	912400133445
3500 K, 10° x 40° Asymmetric Lens, Black housing, Architectural	10° x 40°	1,670	58.5	83	523-000098-40	912400135388	120-000189-16	912400133446
3500 K, 10° x 40° Asymmetric Lens, Bronze housing, Architectural	10° x 40°	1,670	58.5	83	523-000098-46	912400135394	120-000189-16	912400133446
3500 K, 10° x 40° Asymmetric Lens, Gray housing, Architectural	10° x 40°	1,670	58.5	83	523-000098-37	912400135385	120-000189-16	912400133446
3500 K, 10° x 40° Asymmetric Lens, White housing, Architectural	10° x 40°	1,670	58.5	83	523-000098-43	912400135391	120-000189-16	912400133446

Architectural 4000 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
4000 K, 6° Native (no spread lens), Black housing, Architectural	6°	2,096	74.6	81	523-000098-16	912400133373		
4000 K, 6° Native (no spread lens), Bronze housing, Architectural	6°	2,096	74.6	81	523-000098-22	912400133379		
4000 K, 6° Native (no spread lens), Gray housing, Architectural	6°	2,096	74.6	81	523-000098-13	912400133370		
4000 K, 6° Native (no spread lens), White housing, Architectural	6°	2,096	74.6	81	523-000098-19	912400133376		
4000 K, 10° Spread Lens, Black housing, Architectural	10°	1,847	65.4	82	523-000098-16	912400133373	120-000189-18	912400135371
4000 K, 10° Spread Lens, Bronze housing, Architectural	10°	1,847	65.4	82	523-000098-22	912400133379	120-000189-18	912400135371
4000 K, 10° Spread Lens, Gray housing, Architectural	10°	1,847	65.4	82	523-000098-13	912400133370	120-000189-18	912400135371
4000 K, 10° Spread Lens, White housing, Architectural	10°	1,847	65.4	82	523-000098-19	912400133376	120-000189-18	912400135371
4000 K, 20° Spread Lens, Black housing, Architectural	20°	1,812	64.4	82	523-000098-16	912400133373	120-000189-12	912400133442
4000 K, 20° Spread Lens, Bronze housing, Architectural	20°	1,812	64.4	82	523-000098-22	912400133379	120-000189-12	912400133442
4000 K, 20° Spread Lens, Gray housing, Architectural	20°	1,812	64.4	82	523-000098-13	912400133370	120-000189-12	912400133442
4000 K, 20° Spread Lens, White housing, Architectural	20°	1,812	64.4	82	523-000098-19	912400133376	120-000189-12	912400133442
4000 K, 40° Spread Lens, Black housing, Architectural	40°	1,782	63.4	82	523-000098-16	912400133373	120-000189-13	912400133443
4000 K, 40° Spread Lens, Bronze housing, Architectural	40°	1,782	63.4	82	523-000098-22	912400133379	120-000189-13	912400133443
4000 K, 40° Spread Lens, Gray housing, Architectural	40°	1,782	63.4	82	523-000098-13	912400133370	120-000189-13	912400133443
4000 K, 40° Spread Lens, White housing, Architectural	40°	1,782	63.4	82	523-000098-19	912400133376	120-000189-13	912400133443
4000 K, 60° Spread Lens, Black housing, Architectural	60°	1,782	63.4	82	523-000098-16	912400133373	120-000189-14	912400133444
4000 K, 60° Spread Lens, Bronze housing, Architectural	60°	1,782	63.4	82	523-000098-22	912400133379	120-000189-14	912400133444
4000 K, 60° Spread Lens, Gray housing, Architectural	60°	1,782	63.4	82	523-000098-13	912400133370	120-000189-14	912400133444
4000 K, 60° Spread Lens, White housing, Architectural	60°	1,782	63.4	82	523-000098-19	912400133376	120-000189-14	912400133444
4000 K, 80° Spread Lens, Black housing, Architectural	80°	1,752	62.3	82	523-000098-16	912400133373	120-000189-15	912400133445
4000 K, 80° Spread Lens, Bronze housing, Architectural	80°	1,752	62.3	82	523-000098-22	912400133379	120-000189-15	912400133445
4000 K, 80° Spread Lens, Gray housing, Architectural	80°	1,752	62.3	82	523-000098-13	912400133370	120-000189-15	912400133445
4000 K, 80° Spread Lens, White housing, Architectural	80°	1,752	62.3	82	523-000098-19	912400133376	120-000189-15	912400133445

Architectural 4000 K Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI	Item Number	12 NC	Spread Lens	Spread Lens 12NC
4000 K, 10° x 40° Asymmetric Lens, Black housing, Architectural	10° x 40°	1,798	64	82	523-000098-16	912400133373	120-000189-16	912400133446
4000 K, 10° x 40° Asymmetric Lens, Bronze housing, Architectural	10° x 40°	1,798	64	82	523-000098-22	912400133379	120-000189-16	912400133446
4000 K, 10° x 40° Asymmetric Lens, Gray housing, Architectural	10° x 40°	1,798	64	82	523-000098-13	912400133370	120-000189-16	912400133446
4000 K, 10° x 40° Asymmetric Lens, White housing, Architectural	10° x 40°	1,798	64	82	523-000098-19	912400133376	120-000189-16	912400133446

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

⁵ Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.

⁴ Trim Ring or Glare Shield required for mounting spread lens. Must be ordered separately

