

Highlighting indicates a named inventor of '968, '844, and/or '518 patents, or Patent Owner LSG itself

**United States Patents Listing Eric Bretschneider As An Inventor**

U.S. Patent No.	Title	Inventors	Issue Date	Assignee
7,093,956	Method of Lighting for Protecting Sea Turtles.	D. Miller, E. Bretschneider	August 22, 2006	Beeman Holdings, Inc.
D650,519	Pole for a Street Light Luminaire.	F. Maxik, D. Henderson, E. Bretschneider, A. Widjaja, K. Bowen, J. Sundin, E. Peiniger	December 13, 2011	Lighting Science Group Corp.
8,157,413	Light Fixture and Associated LED Board and Monolithic Optic.	F. Maxik, Z. Gibler, E. Bretschneider, D. Henderson, A. Widjaja	April 17, 2012	Lighting Science Group Corp.
D673,323	Light Fixture.	F. Maxik, D. Henderson, E. Bretschneider, A. Widjaja, K. Bowen, J. Sundin, E. Peiniger	December 25, 2012	Lighting Science Group Corp.
8,360,607	Lighting Unit with Heat Dissipating Chimney.	E. Bretschneider, Z. Berkowitz, R. Sosnick, L. Pattison, P. Pattison	January 29, 2013	Next Lighting Corp.
8,408,725	Remote Wavelength Conversion Device and Associated Methods.	F. Maxik, E. Bretschneider, R. Soler, D. Bartine	April 2, 2013	Lighting Science Group Corp.
D681,874	Light Fixture.	F. Maxik, D. Henderson, E. Bretschneider, A. Widjaja, K. Bowen, J. Sundin, E. Peiniger	May 7, 2013	Lighting Science Group Corp.
8,439,515	Remote Lighting Device and Associated Methods.	F. Maxik, R. Soler, D. Bartine, E. Bretschneider	May 14, 2013	Lighting Science Group Corp.
8,465,167	Color Conversion Occlusion and Associated Methods.	F. Maxik, E. Bretschneider, R. Soler, D. Bartine	June 18, 2013	Lighting Science Group Corp.
8,491,165	Lighting Unit Having Lighting Strips with Light Emitting Elements and a Remote Luminescent Material.	E. Bretschneider, Z. Berkowitz, R. Sosnick, L. Pattison, P. Pattison	July 23, 2013	Next Lighting Corp.

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8,492,995	Wavelength Sensing Lighting System and Associated Methods.	F. Maxik, E. Bretschneider, P. Medelius, D. Bartine, R. Soler, G. Flickinger	July 23, 2013	Lighting Science Group Corp.
8,506,118	Light Fixture and Associated LED Board and Monolithic Optic.	F. Maxik, Z. Gibler, E. Bretschneider, D. Henderson, A. Widjaja	August 13, 2013	Lighting Science Group Corp.
8,515,289	Wavelength Sensing Lighting System and Associated Methods for National Security Application.	F. Maxik, D. Bartine, P. Medelius, E. Bretschneider	August 20, 2013	Environmental Light Tech Corp.
8,547,391	High Efficacy Lighting Signal Converter and Associated Methods.	F. Maxik, R. Soler, D. Bartine, R. Zhou, V. Bastien, M. Regan, E. Grove, E. Bretschneider	October 1, 2013	Lighting Science Group Corp.
8,616,715	Remote Light Wavelength Conversion Device and Associated Methods.	F. Maxik, E. Bretschneider, P. Medelius, D. Bartine, R. Soler, G. Flickinger	December 31, 2013	Lighting Science Group Corp.
8,680,457	Motion Detection System and Associated Methods Having at Least One LED of a Second Set of LEDs to Vary Its Voltage.	Fredric S. Maxik, Eric Bretschneider, Pedro Medelius, David E. Bartine, Robert R. Soler, Gregory Flickinger	March 25, 2014	Lighting Science Group Corp.
8,686,641	Tunable LED Lamp for Producing Biologically Adjusted Light.	F. Maxik, D. Bartine, R. Soler, E. Grove, E. Bretschneider	April 1, 2014	Biological Illumination LLC
8,684,566	Light Emitting Unit With Indirect Light Source.	E. Bretschneider, Z. Berkowitz, R. Sosnick, L. Pattison, M. Pattison	April 1, 2014	Next Lighting Corp.
8,702,259	Color Conversion Occlusion and Associated Methods.	F. Maxik, E. Bretschneider, R. Soler, D. Bartine	April 22, 2014	Lighting Science Group Corp.

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8,818,202	Wavelength Sensing Lighting System and Associated Methods for National Security Applications.	F. Maxik, D. Bartine, P. Medelius, E. Bretschneider	August 26, 2014	Environmental Light Tech Corp.
D715467	LED Linear Replacement Lamp Design.	E. Bretschneider, Z Berkowitz, R. Sosnick	October 14, 2014	Lighting Science Group Corp.
8,866,839	High Efficacy Lighting Signal Converter and Associated Methods.	F. Maxik, R. Soler, D. Bartine, M. Regan, E. Grove, E. Bretschneider	October 21, 2014	Lighting Science Group Corp.
8,941,329	Tunable LED Lamp for Producing Biologically-Adjusted Light.	F. Maxik, D. Bartine, R. Soler, E. Grove, E. Bretschneider	January 27, 2015	Biological Illumination LLC
9,024,536	Tunable LED Lamp for Producing Biologically-Adjusted Light and Associated Methods.	F. Maxik, D. Bartine, R. Soler, E. Grove, E. Bretschneider	May 5, 2015	Biological Illumination LLC
9,172,199	Electrical Fixture Connection.	T. Birdwell, E. Bretschneider, J. Fitzgibbon, B. Moore, S. Tylicki	October 27, 2015	Lighting Science Group Corp.
9,289,574	Three-channel Tuned LED Lamp for Producing Biologically-Adjusted Light.	F. Maxik, D. Bartine, R. Soler, E. Grove, E. Bretschneider	March 22, 2016	Biological Illumination LLC
9,307,608	Wavelength Sensing Lighting System and Associated Methods.	F. Maxik, E. Bretschneider, P. Medelius, D. Bartine, R. Soler, G. Flickinger	April 5, 2016	Environmental Light Tech Corp.
9,578,710	Wavelength Sensing Lighting System and Associated Methods.	F. Maxik, E. Bretschneider, P. Medelius, D. Bartine, R. Soler, G. Flickinger	February 21, 2017	Environmental Light Tech Corp.
9,595,794*	Electrical Fixture Secured to a Junction Box Via a Cover Plate Having an Electrical Connector.	Timothy Gale Birdwell, Eric Colin Bretschneider, James J. Fitzgibbon, Bradley T. Moore, Scott Blaise Tylicki	March 14, 2017	HEATHCO LLC

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9,693,414	LED Lamp for Producing Biologically-Adjusted Light.	F. Maxik, D. Bartine, E. Bretschneider	June 27, 2017	Biological Illumination LLC
9,839,092*	Wavelength Sensing Lighting System and Associated Methods.	Fredric S. Maxik, Eric Bretschneider, Pedro Medelius, David E. Bartine, Robert R. Soler, Gregory Flickinger	December 5, 2017	Environmental Light Tech Corp.
9,905,976*	Mounting Strap Having a Connector to Connect an Electric Fixture to a Junction Box	Timothy Gale Birdwell, Eric Colin Bretschneider, James J. Fitzgibbon, Bradley T. Moore, Scott Blaise Tylicki	February 27, 2018	HEATHCO LLC
9,913,341*	LED Lamp for Producing Biologically-Adjusted Light Including a Cyan LED	Fredric S. Maxik, David E. Bartine, Eric Bretschneider	March 6, 2018	Biological Illumination LLC

\* Not listed on Dr. Bretschneider's CV, submitted on February 13, 2018. See Ex. 2001 at 58-59.