













IES Progress Report

August 17, 2024



























2024 PROGRESS REPORT ACCEPTED PRODUCTS

SEQ #	VISUAL	ITEM NAME / <i>Significance</i> / Submittal Number	CONTACT INFORMATION
1		Luxeon HL4X LEDs <i>Efficacy gain of 10%</i> Submittal #65	Willem Silleviss Smitt Lumileds 370 W. Trimble Rd. San Jose, CA 95131 willem.sillevis-smitt@lumileds.com
2		NightScape Technology <i>Amber with reduced blue content</i> Submittal #66	Willem Silleviss Smitt Lumileds 370 W. Trimble Rd. San Jose, CA 95131 willem.sillevis-smitt@lumileds.com
3		FlexDuo Tape Light <i>Tape with two output levels</i> Submittal #101	Alexander Nicolaidis Scout Lighting 85 Washington Ave. Mineola, NY 11501 alex@scoutLighting.com
4		Bianco LED <i>AC input LED modules</i> Submittal #111	Marc McAndrew ERP Power LLC 2625 Townsgate Road, Suite 106 Westlake Village, CA 91361 marc@erp-power.com
5		CCT Select A21 Lamp <i>Integral surge protection</i> Submittal #7	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com
6		Power and CCT Select HID Replacement Lamps <i>Power and CCT field selectable</i> Submittal #8	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com
7		CCT Select Filament LED Lamps <i>Field selectable CCT and output filament lamp</i> Submittal #9	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com
8		Universal CCT Select Emergency Tube <i>UL 924 lock-in socket</i> Submittal #10	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com
9		75W Incandescent Equivalence CCT Select A19 Lamp <i>Highest efficacy 75-watt replacement</i> Submittal #11	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com
10		120-277V Universal Voltage CCT Select A19 Lamp <i>First universal voltage 60W replacement with dimming and CCT selection</i> Submittal #12	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com









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11		CCT Select and Tunable White T8 EXT Bluetooth 50K hours and tunable white Submittal #16	Devin Jernigan GREEN CREATIVE 224 McCraney Loop Sanford, FL 32771 djernigan@ILLUMUS.com
12		T-8 8-foot Field-Adjustable Retrofit Lamp <i>Field adjustable with interchangeable base</i> Submittal #36	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
13		T8 Type B SmartShirt Lamp <i>Microwave sensor and tunable white</i> Submittal #42	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
14		ED18 LED Replacement Lamps <i>Actual E18 size 400W replacement</i> Submittal #62	Natalie Kersker Current 25825 Science Park Dr. Beachwood, OH 44122 natalie.kersker@currentlighting.com
15		NU Pro 1-inch Downlight <i>Tunable white and CCT in a 1-inch downlight</i> Submittal #22	Jesse Poggio LEDRAbrands 88 Maxwell Irvine, CA 92618 jessep@ledrabrands.com
16		2-inch Canless Wafer Downlight <i>2-inch selectable CCT and lumens</i> Submittal #29	Darcie Callison Acuity Brands 1400 Lester Road Conyers, GA 30012 darcie.callison@acuitybrands.com
17		Fire-Resistant Wafer Downlight <i>Highest efficacy fire-rated wafer</i> Submittal #38	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
18		Ambient+ Luminaire <i>Six color remotely-selected downlight</i> Submittal #59	Amanda Schaneman Kirlin Lighting 3401 E Jefferson Ave. Detroit, MI 48207 aschaneman@kirlinlighting.com
19		HCD468 Pro Series Downlight <i>Family of canless downlights including snap-in wallwash</i> Submittal #74	Mike Lunn Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 michael.lunn@cooperlighting.com
20		LCR 2.0 Downlight <i>Highest output round can light; wall wash and downlight in same form factor</i> Submittal #88	Mike Lunn Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 michael.lunn@cooperlighting.com
21		IVO Recessed Downlight <i>Shallowest 4-inch recessed downlight</i> Submittal #96	Lily Willis Acuity Brands 1331 Briarwood Dr. NE Atlanta, GA 30306 lily.willis@acuitybrands.com





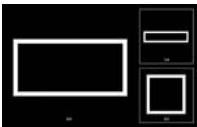
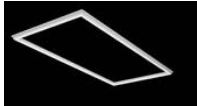

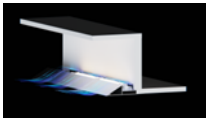



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22		Portfolio Performance <i>High center-beam candlepower with Melanopic lighting</i> Submittal #99	Cheryl Fabian Cooper Lighting Solutions 1121 Hwy 74 S. Peachtree City, GA 30269 cheryl.fabian@cooperLighting.com
23		Mini TX Downlight <i>Wood and stone mounting</i> Submittal #105	Darin Fowler Zaniboni Lighting 101 North Garden Avenue Clearwater, FL 33755 specdev@zanibonilighting.com
24		X-Series Downlighting <i>Fully integrated DALI 2 driver</i> Submittal #110	Samatha Orzel DMF Lighting 1118 East 223rd Street Carson, CA 90745 sorzel@dmflighting.com
25		SLGL R&D LED Grow Light <i>Integral AI camera to monitor plant growth</i> Submittal #6	Jason Bao Starco Lighting Inc. 2495 Main Street, Suite #218 Buffalo, NY 14214 jason@starcous.com
26		Firefly PXL Horticultural Luminaire <i>First pulsed output xenon grow light</i> Submittal #51	Craig Satterfield Neotek, Inc. P.O. Box 1540, 1030 Dividend Road Midlothian, TX 76065 craig@neoteklighting.com
27		MRI GRBW Downlights <i>First RGBW MRI downlight</i> Submittal #73	Amanda Schaneman Kirlin Lighting 3401 E Jefferson Ave. Detroit, MI 48207 aschaneman@kirlinlighting.com
28		Circadian Sky Luminaire <i>High melonopic ratio at 2,200 to 40,000K</i> Submittal #85	Atlas Rahmani Innerscene 548 Market Street, #40123 San Francisco, CA 94014 sales@innerscene.com
29		MedMaster BHRT <i>Only IP and NSF rated product in this form with Indigo clean</i> Submittal #100	Joanne Cummins Kenall Manufacturing 10200 55th Street Kenosha, WI 53144 joanne.cummins@kenall.com
30		M3X3L9-265-275 Module Series <i>Highest power GUV LEDs under one lens</i> Submittal #94	Saya Han Violumas, Inc. 1001 Fulton Pl. Fremont, CA 94539 saya@violumas.com
31		RTLED Adjustable Troffer <i>Field-adjustable troffer with microwave sensor</i> Submittal #43	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
32		BloomBox Luminaire <i>2x2 with replaceable LEDs and 170 LPW</i> Submittal #54	Matt Kuehnel Genlyte Solutions – Ledalite 19750-92A Avenue Langley, BC V1M3B2 Canada matt.kuehnel@signify.com

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33		Strait Secure Slot Luminaire <i>Behavioral health linear color changing with scenic imaging</i> Submittal #58	Amanda Schaneman Kirlin Lighting 3401 E Jefferson Ave. Detroit, MI 48207 aschaneman@kirlinlighting.com
34		SimpleSeal CSSGI Troffer <i>Shallowest plenum luminaire serviceable from below</i> Submittal #92	Joanne Cummins Kenall Manufacturing 10200 55th Street Kenosha, WI 53144 joanne.cummins@kenall.com
35		Lino Linear <i>Smallest outdoor linear; high efficacy ADA compliant</i> Submittal #17	Maddie Green A-Light 3728 Maritime Way Oceanside, CA 92056 marketing@alights.com
36		BOA Field-Adjustable Linear <i>Smallest form factor and high efficacy with adjustable CCT, wattage and direct/indirect ratio</i> Submittal #37	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
37		C-Wrap Linear Luminaire <i>Highest efficacy field-adjustable wrap using bio-renewable materials</i> Submittal #76	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
38		GrazeFall Curve <i>First 4-inch curved graze fixture</i> Submittal #91	Nancy Stathes Specialty Lighting Industries 1306 Doris Ave. Ocean, NJ 07712 nancy@specialty-lighting.com
39		Mini RWX Luminaire <i>Line extension to add wall-wash</i> Submittal #102	Darin Fowler Zaniboni Lighting 101 North Garden Avenue Clearwater, FL 33755 specdev@zanibonilighting.com
40		830S LED Track Luminaire <i>3D printed track head of recyclable polycarb</i> Submittal #63	Smita Anaokar Cooper Lighting Solutions 1121 Hwy 74S Peachtree City, GA 30097 smita.anaokar@cooperlighting.com
41		Solaris LCV Trackhead <i>First trackhead with multiple wireless options</i> Submittal #113	Sona Bill Solais Lighting 8655 Corporate Drive, Suite 100 Frisco, TX 75033 sona.bill@solais.com
42		T40 Line Voltage Track Fixture <i>Smallest form factor line voltage track head</i> Submittal #123	Lyndsay Mayer Lumenture 482 Pepper Street Monroe, CT 06468 lyndsay.mayer@lumenture.com
43		HAZSHARK Luminaire <i>Highest efficacy in category</i> Submittal #41	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com









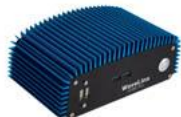

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44		Clear Coil Collection <i>Uses molecularly-recycled material</i> Submittal #50	Gelane Pearson LightArt 4770 Ohio Ave. S, Ste. B Seattle, WA 98134 gelane.pearson@lightart.com
45		LIBERA Luminaire <i>Smallest of its type, high LPW, rotates 360°</i> Submittal #55	Matteo Mengonii Guzzini 9320 Saint-Laurent Suite 100 Montreal, Quebec H2N 1N7 Canada matteo.mengoni@iguzzini.com
46		Bolt Nova Luminaire <i>Highest efficacy in asymmetric throw, 50C and IP66</i> Submittal #68	Hanson Chen Meteor Illumination Technologies 1860 S Carlos Ave. Ontario, CA 91761 hanson@meteor-lighting.com
47		WHIZ 2.0 Luminaire <i>Small, high efficacy high bay with RGBW and DMX 512</i> Submittal #70	Hanson Chen Meteor Illumination Technologies 1860 S Carlos Ave. Ontario, CA 91761 hanson@meteor-lighting.com
48		Surround Frame Selectable <i>Broadest family in its class</i> Submittal #97	Jeff Hungarter Cooper Lighting 1121 Highway 74 S Peachtree City, GA 30269 jeffrey.hungarter@cooperlighting.com
49		FRAME Luminaire <i>High efficacy frame luminaire</i> Submittal #60	Nick Adams Acuity Brands 1 Acuity Way Decatur, GA 30035 nicholas.adams@acuitybrands.com
50		GLS Flex Cove Light <i>Field-curveable flexible cove with mud-in capability</i> Submittal #90	Joe LoMenzo Light Engine Technologies, Inc. 200 Wilson St., A1 Port Jefferson Station, NY 11776 mail@lightengineled.com
51		Invisible Air Return <i>First invisible air return cove</i> Submittal #124	Mark Zampini i2Systems 355 Bantam Lake Road Morris, CT 06763 mzampini@i2systems.com
52		HU30M Under Cabinet Luminaire <i>First dim-to-warm undercabinet light</i> Submittal #61	Smita Anaokar Cooper Lighting Solutions 1121 Hwy 74S Peachtree City, GA 30097 smita.anaokar@cooperlighting.com
53		HAZL34 High Bay <i>Hazardous location linear highbay C1D2</i> Submittal #21	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
54		HAZBAY LED Luminaire <i>Hazardous location high efficacy high-bay and widest lumen range</i> Submittal #39	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com











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55		HAZLED Luminaire <i>Hazardous location high efficacy low-bay and widest lumen range</i> Submittal #40	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
56		Opti-Select Area Light <i>Integral adjustable optics and output</i> Submittal #79	Robert Cilic LEDVANCE 181 Ballardvale Street, Suite 203 Wilmington, MA 01887 robert.cilic@ledvance.com
57		Dual-Selectable Bollard <i>Field selectable distribution via dip switch</i> Submittal #77	Robert Cilic LEDVANCE 181 Ballardvale Street, Suite 203 Wilmington, MA 01887 robert.cilic@ledvance.com
58		W22 Field-Adjustable Wallpack <i>First wallpack with field-adjustable optics</i> Submittal #28	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
59		SLIM Wallpack <i>Highest efficacy</i> Submittal #44	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
60		ClearCurve Luminaire <i>Most distributions and optics</i> Submittal #93	Travis Johnson Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 travis.johnson@cooperlighting.com
61		Rozino Wall Grazing System <i>Highest peak candela in class and unlimited runs</i> Submittal #104	Rick Schuett Optique Lighting 6121 Vallejo St. Emeryville, CA 94608 rschuett@optique-lighting.com
62		Medley Argo Pro Color-Changing Luminaire <i>Reduced color striations compared to RGBW</i> Submittal #53	Bernice Burton Insight Lighting 4341 Fulcrum Way NE Rio Rancho, NM 87144 bburton@insightlighting.com
63		KOLOLUX Luminaire <i>Elliptical beam and field-rotatable optics</i> Submittal #69	Adam Warburton Lumascap 77 Brandl Street, Eight Mile Plains Brisbane, Queensland Australia adam.warburton@lumascap.com
64		Low-Carbon Exterior Wall Wash <i>Reduced carbon footprint</i> Submittal #72	Jason Osterman SGM Light Inc. 7806 Kingspointe Pkwy Orlando, FL 32819 jos@sgmlight.com
65		Tierra In-grade Family <i>Highest lumens for its type</i> Submittal #78	Cecilia Ponzi Hydrel One Lithonia Way Conyers, GA 30012 cecilia.ponzi@acuitybrands.com






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66		AFL100 Series <i>Wildlife sensitive</i> Submittal #13	Newlin Tillunger WE-EF Lighting USA 410-D Keystone Drive Warrendale, PA 15086 n.tillunger@we-ef.com
67		Archeon Roadway Luminaire <i>Industry-leading roadway photometrics</i> Submittal #75	Bob Smith Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 bob.smith@cooperlighting.com
68		HAZZFLED Floodlight <i>Line extension</i> Submittal #23	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
69		X22 Selectable Floodlight <i>Adjustable optics</i> Submittal #27	Shaun Fillion RAB Lighting 25-27 30th Drive Astoria, NY shaun.fillion@rablighting.com
70		Dual-Tech Mesh Sensor <i>First Bluetooth wireless mesh dual-tech sensor</i> Submittal #67	Scott Stenger mwConnect 1921 Arena Blvd. Sacramento, CA 95834 sstenger@mwconnect.us
71		X-PoE Lighting Controller <i>Nodeless POE</i> Submittal #34	Karl Jonsson LUUM.iO 1304 Logan Ave., Suite F Costa Mesa, CA 92626 karl@luum.io
72		Extreme Range Outdoor Mesh Controller <i>First Bluetooth, DALI version</i> Submittal #121	Scott Stenger mwConnect 1921 Arena Blvd. Sacramento, CA 95834 sstenger@mwconnect.us
73		Wireless DMX Track Feeds <i>First wireless DMX track end feed</i> Submittal #14	Brian Keilt Lighting Services Inc. 2 Holt Drive Stony Point, NY 10980 b.keilt@mailLSI.com
74		WaveLinx Digital Control <i>Wired and wireless nodes talk to each other without a server</i> Submittal #86	Rahul Jog Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 rahul.jog@cooperlighting.com
75		Trellix Advancements <i>Hybrid network flexibility</i> Submittal #98	Michael Armstrong Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 michael.armstrong@cooperlighting.com
76		Bluetooth Sensor Controller <i>First to incorporate open standards for mounting</i> Submittal #46	Scott Stenger mwConnect 1921 Arena Blvd. Sacramento, CA 95834 sstenger@mwconnect.us

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77		DirectDrive Emergency Tube <i>UL924 classified emergency tube</i> Submittal #45	Nick Baranowski KEYSTONE TECHNOLOGIES 2750 Morris Rd, Lansdale, PA 19446 nbaranowski@keystonetech.com
78		ILD Emergency Driver <i>Widest combination of features</i> Submittal #15	Marc Dyble Acuity Brands 1361 E. Wieding Road Tucson, AZ 85706 marc.dyble@acuitybrands.com
79		ELI-S-50 Driver <i>Smallest 50W emergency inverter with up to 300W AC load capacity</i> Submittal #89	Sean Cash Bodine 1125 Schilling Blvd E, Suite 108 Collierville, TN 38017-7078 sean.cash@signify.com
80		Cold-Rated Battery Pack for LED Drivers <i>Low temperature operation</i> Submittal #112	Edwin Reyes Fulham Co Inc. 12705 S Van Ness Ave. Hawthorne, CA 90250 ereyes@fulham.com
81		Crosswalk Optics <i>First crosswalk offering</i> Submittal #64	Eric Ladouceur Cyclone Lighting 2175 Blvd. des Entreprises Terrebonne, QC J6Y 1W9 Canada eladouceur@cyclonelight.com
82		Speck Light Exposure Sensor <i>First wearable spectrometer</i> Submittal #31	Erik Page Blue Iris Labs 18 Acacia Rd. Fairfax, CA 94930 erik@blueirislabs.com
83		BioUP with Wavelinx <i>Auto-detects two 0-10V controls and functions wired or wirelessly</i> Submittal #95	Tyler Mattler Cooper Lighting Solutions 1121 Highway 74 South Peachtree City, GA 30269 tyler.mattler@cooperlighting.com
84		Omni QT System <i>Narrowest aperture continuous channel</i> Submittal #118	Darin Fowler Zaniboni Lighting 101 North Garden Avenue Clearwater, FL 33755 specdev@zanibonilighting.com
85		BioUP Melanopic Lighting System <i>Highest efficacy in melanopic system</i> Submittal #120	Megan Tepo Cooper Lighting Solutions 18001 E Colfax Ave. Aurora, CO 80011 megan.tepo@cooperlighting.com
86		Additively Manufactured Luminaire <i>Research in 3D printing of luminaires</i> Submittal #35	Samuel Mills Eaton 26201 Northwestern Hwy Southfield, MI 48076 samtmills@eaton.com

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87		TM-40-24 Technical Memorandum: IES Method for Determining Correlated Color Temperature (CCT) and Distance from the Planckian Locus of Light Sources <i>New IES publication</i> Submittal #2	Dan Ozminkowski Illuminating Engineering Society 85 Broad St, 17th Floor New York, NY 10004 dozminkowski@ies.org
88		ANSI/IES TM-32-24 Technical Memorandum: Lighting Parameters for Building Information Modeling <i>New IES publication</i> Submittal #3	Dan Ozminkowski Illuminating Engineering Society 85 Broad St, 17th Floor New York, NY 10004 dozminkowski@ies.org
89		RP-8-24 Recommended Practice: Lighting Roadway and Parking Facilities <i>New IES publication</i> Submittal #4	Dan Ozminkowski Illuminating Engineering Society 85 Broad St, 17th Floor New York, NY 10004 dozminkowski@ies.org
90		ANSI/IES RP-46-23 Recommended Practice: Supporting the Physiological and Behavioral Effects of Lighting in Interior Daytime Environments <i>New IES publication</i> Submittal #5	Dan Ozminkowski Illuminating Engineering Society 85 Broad St, 17th Floor New York, NY 10004 dozminkowski@ies.org
91		Product Finder Tool <i>Line extension with more tools</i> Submittal #114	Jacob Apple Parspec 1825 S Grant St., Floor 2, Suite 101 San Mateo, CA 94402 jacob@parspec.io

PLEASE NOTE:

A FULL VERSION OF THE PROGRESS REPORT WILL BE PUBLISHED IN THE NOVEMBER 2024 ISSUE OF LD+A.