

AERA 4" CYLINDER

WALL, WALL ASYMMETRIC

DIRECT/INDIRECT, DIRECT, INDIRECT



Declare.

8" Height
Bevel



8" Height
Decorative Bevel

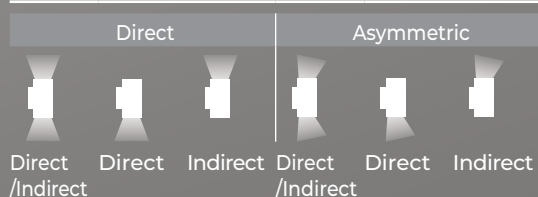


12" Height
Pinhole



True-to-size with a versatile minimalist esthetic, Aera Cylinder luminaires are high-performance fixtures, delivering visually comfortable lighting suitable for a wide range of applications.

Distributions



Mounting Options



Beam Angles



Low UGR < 10 in 10°, 15°, 25°, 35°, and 50° beams

Performance

LUMEN OUTPUT ¹	WATTS	EFFICACY
1481 lm	14 W	106 lm/W
2066 lm	20 W	103 lm/W
2775 lm	28 W	99 lm/W

¹Lumen packages are assuming 3500K, 80 CRI, 35° beam, bevel baffle, SDL lens option.

Light Source

Static White
Full Spectrum
SOLA - Dim-to-Warm
DUO - Tunable White



COB

2 Step Color Binning
Up to 95 CRI

Drivers / Protocols

1%, 0.1% Dimming Available
0-10V, TRIAC, ELV, Lutron EcoSystem, DALI, DMX
Emergency Battery (optional)



Smart / Wireless Compatible

Aera Family (Refer to other spec sheets)

Downlight



2" / 3" / 4"
Round / Square
Recessed Adjustable



2" / 3" / 4"
Round / Square
Recessed



2" / 3" / 4"
Round / Square
Recessed Wall Wash

Multi-aperture



2" / 3" / 4"
Round / Square
Recessed Adjustable



2" / 3" / 4"
Round / Square
Recessed



2" / 3" / 4"
Round / Square
Recessed Wall Wash

Cylinder



2" / 3" / 4" / 5"
4" Seal
Pendant
Pendant Asymmetric
Pendant Wall Wash



2" / 3" / 4" / 5"
4" Seal
Wall
Wall Asymmetric



2" / 3" / 4" / 5"
4" Seal
Surface
Surface Asymmetric
Surface Wall Wash

www.lumenwerx.com
T (514) 225-4304

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AERA4-CYLINDER-WALL-SPEC-REV6 March 6, 2025



AERA 4" CYLINDER

WALL, WALL ASYMMETRIC
DIRECT/INDIRECT, DIRECT, INDIRECT



Project: _____

Type: _____

Order Guide



To specify a Title 24 JAB compliant fixture, see page 3.

LUMINAIRE ID		DISTRIBUTION	CYLINDER HEIGHT ¹		CYLINDER FINISH	BAFFLE STYLE	BAFFLE FINISH	
AE4CYW - Aera 4" Cylinder Wall AE4CYWASY - Aera 4" Cylinder Wall Asymmetric		DI - Direct/Indirect D - Direct I - Indirect	DIRECT/INDIRECT		FTMW - Matte white FTMB - Matte black FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#	BVL - Bevel PHL - Pinhole BVL D - Decorative bevel	FTMW - Matte white FTMB - Matte black FSPC - Satin silver FSSPC - Matte silver FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#	
			¹ For minimum heights, see dimensions on page 4. ² Available with remote driver only.					
LENS *		LIGHT SOURCE	DIRECT BEAM	INDIRECT BEAM	COLOR QUALITY	CRI	COLOR TEMP.	ACCESSORIES *
See page 4 for details			Specify NA for Indirect	Specify NA for Direct				See page 4 for details
At baffle (choose 1 option) Specify NOL for Pinhole SDL - Soft diffused lens, Solite FDL - Frosted diffused lens CL - Clear lens NOL - No lens		SW - Static white FS - Full spectrum static white SOLA - Dim-to-warm single channel control DUO - Tunable white 2-channel control	10DEG - 10° Very narrow spot 15DEG - 15° Narrow spot 25DEG - 25° Spot 35DEG - 35° Narrow flood 50DEG - 50° Wide flood 80DEG ³ - 80° Very wide flood 90DEG ³ - 90° Open flood NA - Not applicable ³ Not available with Asymmetric.	10DEG - 10° Very narrow spot 15DEG - 15° Narrow spot 25DEG - 25° Spot 35DEG - 35° Narrow flood 50DEG - 50° Wide flood 80DEG ⁴ - 80° Very wide flood 90DEG ⁴ - 90° Open flood NA - Not applicable ⁴ Not available with Asymmetric.	2STP ⁵ - 2 Step MacAdam Ellipse 3STP - 3 Step MacAdam Ellipse ⁵ Not available with full spectrum static white.	80CRI ⁶ - 80+ CRI 90CRI ⁶ - 90+ CRI 95CRI ²⁸ - 95+ CRI ⁶ Not available with full spectrum static white. ²⁸ Not available with 2400K and 5000K.	24K - 2400K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K SOLA ⁷ - Dim-to-warm single channel control DUO ⁸ - Tunable white 2-channel control ⁷ 3500K to 2200K ⁸ 6500K to 2700K	At light element ^{9,10} (choose up to 2 options) LSDL - Soft diffused lens, Solite LFDL - Frosted diffused lens LS - Linear spread HEX ¹¹ - Hex louver NA - None ⁹ Separate codes with a "+" if more than one is specified, e.g. LSDL+LS. ¹⁰ LSDL and LFDL cannot be combined. LS and HEX cannot be combined. ¹¹ Not available with 80°/90° beam options.
			50DEG - 50° Wide flood NA - Not applicable	50DEG - 50° Wide flood NA - Not applicable	3STP - 3 Step MacAdam Ellipse	90CRI - 90+ CRI		
* LSDL or LFDL at light element cannot be combined with SDL, FDL, or CL at baffle. For SOLA/DUO, one of the following lenses must be specified: SDL, FDL, LSDL, or LFDL.								
VOLTAGE	DIRECT WATTAGE ¹³		INDIRECT WATTAGE ¹⁶		DIMMING ¹⁹			
	Specify NA for Indirect		Specify NA for Direct					
120V - 120V 277V - 277V UNV - 120V-277V 347V ¹² - 347V ¹² Available with RD1 driver only. Please consult factory.	WALL	WALL ASY.	WALL	WALL ASY.	INTEGRAL	REMOTE ²¹		
	14W - 14 W output, up to 1538 lm 20W - 20 W output, up to 2146 lm 28W ^{14,15} - 28 W output, up to 2882 lm	14W - 14 W output, up to 1119 lm 20W - 20 W output, up to 1782 lm 28W ^{14,15} - 28 W output, up to 2393 lm	14W - 14 W output, up to 1538 lm 20W - 20 W output, up to 2146 lm 28W ^{17,18} - 28 W output, up to 2882 lm	14W - 14 W output, up to 1119 lm 20W - 20 W output, up to 1782 lm 28W ^{17,18} - 28 W output, up to 2393 lm	D1 - 1% 0-10V ELV ²⁰ - ELV 120V TRI ²⁰ - TRIAC 120V ¹⁹ PoE (Power-over-Ethernet) compatible. Consult factory for details. ²⁰ Available with 120V only.	RD1 - 1% 0-10V RELV ²² - ELV 120V RTRI ²² - TRIAC 120V RLDE1 ²³ - Lutron Hi-lume 1% Eco ²¹ A remote driver box is provided, see page 5 for details. ²² Available with 120V only. ²³ On-site commissioning is required. ²⁴ For emergency battery, code will be like the following example: RD1+EB.		
	NA - Not applicable		NA - Not applicable					
	¹³ Lumen outputs are reduced with full spectrum, consult factory. ¹⁴ Not available for a Direct/Indirect fixture. ¹⁵ Not available with full spectrum.		¹⁶ Lumen outputs are reduced with full spectrum, consult factory. ¹⁷ Not available for a Direct/Indirect fixture. ¹⁸ Not available with full spectrum.					
	SOLA 25W - 25 W output, up to 1400 lm DUO 19W - 19 W output, up to 1100 lm		SOLA 25W - 25 W output, up to 1100 lm DUO 19W - 19 W output, up to 900 lm	SOLA 25W - 25 W output, up to 1400 lm DUO 19W - 19 W output, up to 1100 lm	SOLA 25W - 25 W output, up to 1100 lm DUO 19W - 19 W output, up to 900 lm	SOLA SD1 - Single 0-10V input SELV ²⁰ - ELV 120V STRI ²⁰ - TRIAC 120V	SOLA RSD1 - Single 0-10V input RSELV ²² - ELV 120V RSTRI ²² - TRIAC 120V	
NA - Not applicable		NA - Not applicable						
ELECTRICAL		MOUNTING TYPE		MOUNTING FINISH ²⁶		OPTION ²⁷		
						NA		
1C - 1 circuit 2C ²⁵ - 2 circuits ²⁵ Available with Direct/Indirect and remote driver only.		FLS - Flat square canopy, 4" octagonal junction box DM - Direct mount		FTMW - Matte white FTMB - Matte black FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL# ²⁶ Direct mount finish matches cylinder finish.		NA - None ²⁷ To specify a JAB compliant fixture, see page 3.		

AERA 4" CYLINDER

WALL, WALL ASYMMETRIC

DIRECT/INDIRECT, DIRECT, INDIRECT

Title 24 JA8



Project: _____

Type: _____



Order Guide

LUMINAIRE ID	DISTRIBUTION	CYLINDER HEIGHT ¹	CYLINDER FINISH	BAFFLE STYLE	BAFFLE FINISH
AE4CYW - Aera 4" Cylinder Wall AE4CYWASY - Aera 4" Cylinder Wall Asymmetric	D - Direct I - Indirect	6IN ² - 6" 8IN - 8" 12IN - 12" 14IN - 14" ¹ For minimum heights, see dimensions on page 4. ² Available with remote driver only.	FTMW - Matte white FTMB - Matte black FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#	BVL - Bevel PHL - Pinhole BVLD - Decorative bevel	FTMW - Matte white FTMB - Matte black FSPC - Satin silver FSSPC - Matte silver FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#

LENS * See page 4 for details	LIGHT SOURCE	DIRECT BEAM Specify NA for Indirect	INDIRECT BEAM Specify NA for Direct	COLOR QUALITY	CRI	COLOR TEMP.	ACCESSORY * See page 4 for details
	SW				90CRI		
At baffle Specify NOL for Pinhole SDL - Soft diffused lens, Solite FDL - Frosted diffused lens CL - Clear lens NOL - No lens	SW - Static white	15DEG - 15° Narrow spot 25DEG - 25° Spot 35DEG - 35° Narrow flood 50DEG - 50° Wide flood 80DEG ³ - 80° Very wide flood 90DEG ³ - 90° Open flood NA - Not applicable ³ Not available with Asymmetric.	15DEG - 15° Narrow spot 25DEG - 25° Spot 35DEG - 35° Narrow flood 50DEG - 50° Wide flood 80DEG ⁴ - 80° Very wide flood 90DEG ⁴ - 90° Open flood NA - Not applicable ⁴ Not available with Asymmetric.	2STP - 2 Step MacAdam Ellipse 3STP - 3 Step MacAdam Ellipse	90CRI - 90 CRI	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	At light element LSDL - Soft diffused lens, Solite LFDL - Frosted diffused lens NA - None

* **LSDL** or **LFDL** at light element cannot be combined with **SDL**, **FDL**, or **CL** at baffle.

VOLTAGE	DIRECT WATTAGE Specify NA for Indirect		INDIRECT WATTAGE Specify NA for Direct		DIMMING	
120V - 120V 277V - 277V UNV - 120V-277V	WALL 14W - 14 W output, up to 1538 lm NA - Not applicable	WALL ASY. 14W - 14 W output, up to 1119 lm NA - Not applicable	WALL 14W - 14 W output, up to 1538 lm NA - Not applicable	WALL ASY. 14W - 14 W output, up to 1119 lm NA - Not applicable	INTEGRAL D1 - 1% 0-10V ELV ⁵ - ELV 120V TRI ⁵ - TRIAC 120V ⁵ Available with 120V only.	REMOTE ⁶ RD1 - 1% 0-10V RELV ⁷ - ELV 120V RTRI ⁷ - TRIAC 120V RLDE1 ⁸ - Lutron Hi-lume 1% Eco ⁶ A remote driver box is provided, see page 5 for details. ⁷ Available with 120V only. ⁸ On-site commissioning is required.

ELECTRICAL	MOUNTING TYPE	MOUNTING FINISH ⁹	OPTION
1C			JA8
1C - 1 circuit	FLS - Flat square canopy, 4" octagonal junction box DM - Direct mount	FTMW - Matte white FTMB - Matte black FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL# ⁹ Direct mount finish matches cylinder finish.	JA8 - JA8 compliant

AERA 4" CYLINDER

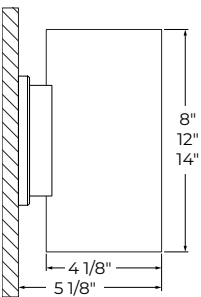
WALL, WALL ASYMMETRIC
DIRECT/INDIRECT, DIRECT, INDIRECT



Dimensions

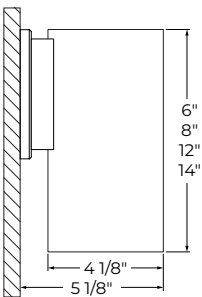
CYLINDER

Direct/Indirect ¹



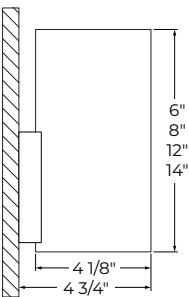
Flat square canopy ²

Direct ¹



Flat square canopy ²

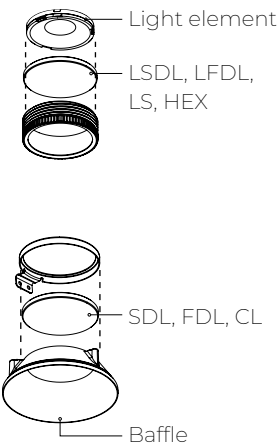
Indirect ¹



Direct mount ²

¹Certain restrictions apply. See page 2 for the height options available with integral and remote.
²Flat square canopy and direct mount options are available with all Direct/Indirect, Direct and Indirect.

Lens and Accessories



Minimum heights - Cylinder

Size	Distribution	Direct		Asymmetric	
		Integral driver	Remote driver	Integral driver	Remote driver
Ø 4"	Direct/Indirect	14"	8"	14"	8"
	Direct or Indirect	8"	6"	8"	6"

*Consult factory for maximum heights.

BAFFLE

BVL Bevel	PHL Pinhole	BVLD Decorative bevel
<div><div></div> Baffle finish</div> <div><div></div> Matte black</div>		

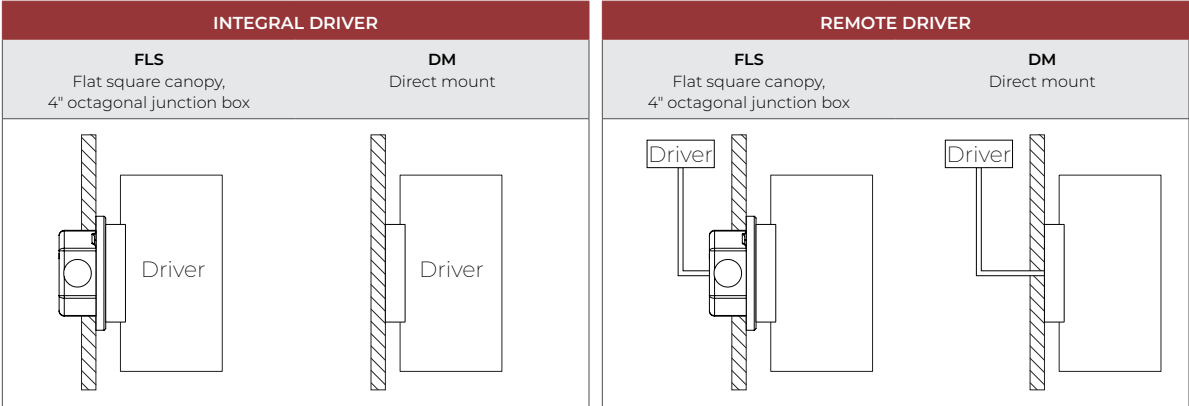
AERA 4" CYLINDER

WALL, WALL ASYMMETRIC

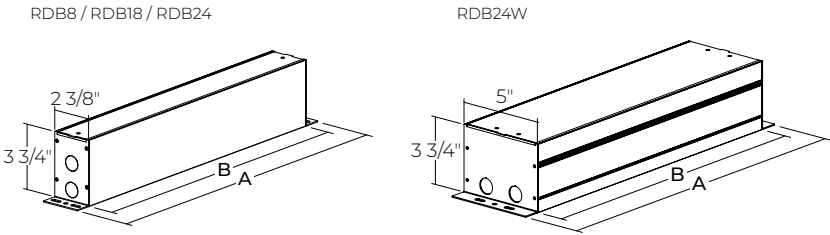
DIRECT/INDIRECT, DIRECT, INDIRECT



Mounting



REMOTE DRIVER BOX



	RDB8	RDB18	RDB24	RDB24W
A	10"	20"	26"	26"
B	8"	18"	24"	24"
DRIVER	<div><div>RD1 - 1% 0-10V</div><div>RELV - ELV 120V</div><div>RTRI - TRIAC 120V</div></div> <div><div>SOLA</div><div>RSD1 - Single 0-10V input</div><div>RSELV - ELV 120V</div><div>RSTRI - TRIAC 120V</div></div>	<div><div>RLDE1 - Lutron Hi-lume 1% Eco</div><div>RDA - DALI</div><div>RELD1 - eldoLED 1% ECOdrive 0-10V</div><div>RELD0 - eldoLED 0.1% SOLOdrive 0-10V</div></div>	<div><div>Emergency battery (+EB) with the following driver options.</div><div>RD1+EB - 1% 0-10V</div><div>RELV+EB - ELV 120V</div><div>RTRI+EB - TRIAC 120V</div></div> <div><div>DUO</div><div>RDMX - DMX</div><div>RDDA - DALI DT6</div><div>RDDA8 - DALI DT8</div><div>RDD1 - Dual 0-10V input for CCT/intensity</div><div>RLD2 - Lutron DALI-2 digital</div></div>	<div><div>Emergency battery (+EB) with the following driver options.</div><div>RLDE1+EB - Lutron Hi-lume 1% Eco</div><div>RDA+EB - DALI</div><div>RELD1+EB - eldoLED 1% ECOdrive 0-10V</div><div>RELD0+EB - eldoLED 0.1% SOLOdrive 0-10V</div></div>



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WALL, WALL ASYMMETRIC

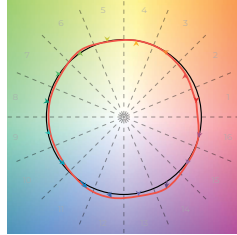
DIRECT/INDIRECT, DIRECT, INDIRECT



Color Quality

COLOR QUALITY - 3500K

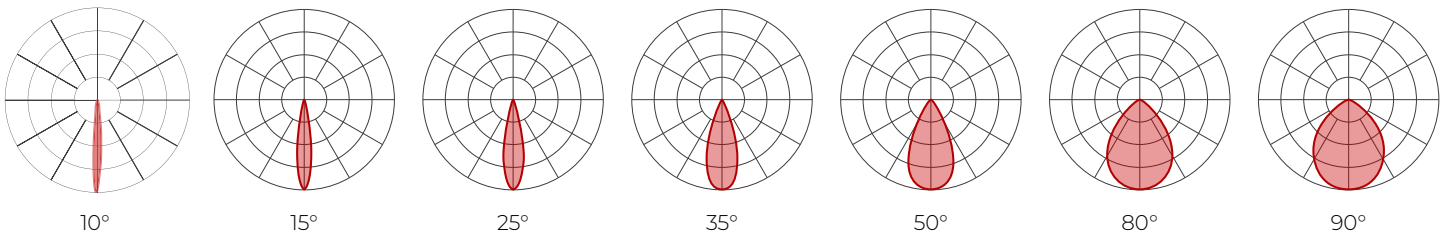
TM-30 R _r	90
TM-30 R _g	100
CRI	90
R9	> 50



Photometrics

WALL

Values calculated based on 3500K, bevel baffle, and SDL lens option.



Delivered lumens

CRI	90 CRI							95 CRI							80 CRI						
BEAM	10°	15°	25°	35°	50°	80°	90°	10°	15°	25°	35°	50°	80°	90°	10°	15°	25°	35°	50°	80°	90°
14 W	1259	1399	1437	1384	1356	1220	1220	969	1077	1106	1066	1044	940	940	1347	1497	1538	1481	1451	1306	1306
20 W	1757	1952	2006	1931	1893	1704	1704	1353	1503	1545	1487	1458	1312	1312	1880	2089	2146	2066	2026	1823	1823
28 W	2359	2621	2693	2593	2541	2287	2287	1816	2018	2074	1997	1957	1761	1761	2524	2804	2882	2775	2719	2447	2447

Efficacy

CRI	90 CRI							95 CRI							80 CRI						
BEAM	10°	15°	25°	35°	50°	80°	90°	10°	15°	25°	35°	50°	80°	90°	10°	15°	25°	35°	50°	80°	90°
14 W	90	100	103	99	97	87	87	69	77	79	76	75	67	67	96	107	110	106	104	93	93
20 W	88	98	100	97	95	85	85	68	75	77	74	73	66	66	94	104	107	103	101	91	91
28 W	84	94	96	93	91	82	82	65	72	74	71	70	63	63	90	100	103	99	97	87	87

MULTIPLIERS

Please follow the multiplier tables to ensure correct lumen value. Beams, CCT, baffle styles, baffle colors, lensing and accessories will change the lumen value.

CCT		BAFFLE STYLE AND COLOR			LENS * (At baffle)		ACCESSORIES * (At light element)	
2400K	0.87	Bevel	White	1	SDL - Soft diffused lens, Solite	1	LSDL - Soft diffused lens, Solite	1
2700K	0.94		Black	1				
3000K	0.98	Pinhole	White	0.92	FDL - Frosted lens	0.8	LFDL - Frosted lens	0.8
3500K	1		Black	0.92	CL - Clear lens	1.1	LS - Linear spread	0.84
4000K	1.05	Decorative bevel	White	1	NOL - No lens	1.1	HEX - Hex louver	0.86
5000K	1.05		Black	1	* When more than one lens or accessory is specified, multiply together the value of each lens and/or accessory. e.g. NOL + LSDL + LS = 1.1 x 1 x 0.84 = 0.924			

For SOLA and DUO, please consult factory.

DIRECT/INDIRECT - EFFICACY CALCULATION

For Direct/Indirect performance values, follow the formula.

$$\left(\frac{\text{DIRECT DELIVERED LM} + \text{INDIRECT DELIVERED LM}}{\text{DIRECT WATTAGE} + \text{INDIRECT WATTAGE}} \right) = \text{EFFICACY}$$

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WALL, WALL ASYMMETRIC

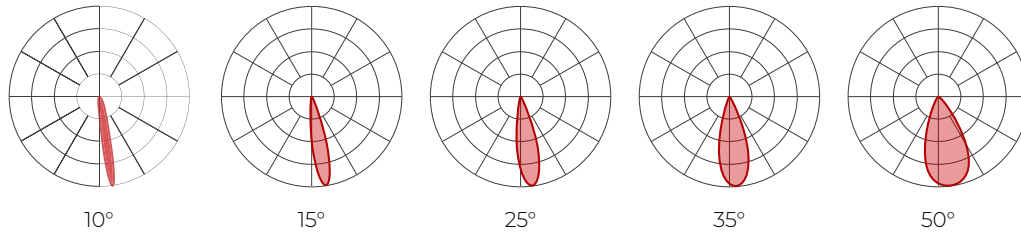
DIRECT/INDIRECT, DIRECT, INDIRECT



Photometrics

WALL ASYMMETRIC

Values calculated based on 3500K, bevel baffle, and SDL lens option.



Delivered lumens

CRI	90 CRI					95 CRI					80 CRI				
BEAM	10°	15°	25°	35°	50°	10°	15°	25°	35°	50°	10°	15°	25°	35°	50°
14 W	879	977	1025	1018	1046	677	752	789	784	805	941	1045	1097	1089	1119
20 W	1400	1556	1632	1621	1665	1078	1198	1257	1248	1282	1499	1665	1746	1734	1782
28 W	1880	2089	2191	2176	2236	1448	1609	1687	1676	1722	2012	2235	2344	2328	2393

Efficacy

CRI	90 CRI					95 CRI					80 CRI				
BEAM	10°	15°	25°	35°	50°	10°	15°	25°	35°	50°	10°	15°	25°	35°	50°
14 W	63	70	73	73	75	48	54	56	56	58	67	75	78	78	80
20 W	70	78	82	81	83	54	60	63	62	64	75	83	87	87	89
28 W	67	75	78	78	80	52	57	60	60	61	72	80	84	83	85

MULTIPLIERS

Please follow the multiplier tables to ensure correct lumen value. Beams, CCT, baffle styles, baffle colors, lensing and accessories will change the lumen value.

CCT		BAFFLE STYLE AND COLOR			LENS * (At baffle)		ACCESSORIES * (At light element)	
2400K	0.87	Bevel	White	1	SDL - Soft diffused lens, Solite	1	LSDL - Soft diffused lens, Solite	1
2700K	0.94		Black	1	FDL - Frosted lens	0.8	LFDL - Frosted lens	0.8
3000K	0.98	Pinhole	White	0.92	CL - Clear lens	1.1	LS - Linear spread	0.84
3500K	1		Black	0.92	NOL - No lens	1.1	HEX - Hex louver	0.86
4000K	1.05	Decorative bevel	White	1	* When more than one lens or accessory is specified, multiply together the value of each lens and/or accessory. e.g. NOL + LSDL + LS = 1.1 x 1 x 0.84 = 0.924			
5000K	1.05		Black	1				

For SOLA and DUO, please consult factory.

DIRECT/INDIRECT - EFFICACY CALCULATION

For Direct/Indirect performance values, follow the formula.

$$\frac{\left(\begin{array}{cc} \text{DIRECT} & + \\ \text{DELIVERED LM} & \end{array} \right)}{\left(\begin{array}{cc} \text{DIRECT} & + \\ \text{WATTAGE} & \end{array} \right)} = \text{EFFICACY}$$

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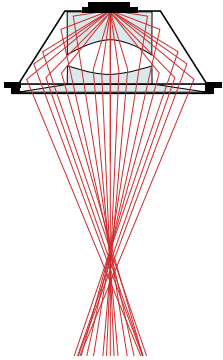
DIRECT/INDIRECT, DIRECT, INDIRECT



Technical Specifications

OPTIC

XPoint™ Refraction Technology optics provide precise optical control in a remarkably compact form. Micro optical paths from the chip on board converge and then disperse in precise beam angles, resulting in a crisp and exacting light quality.



LIGHT SOURCE

Static white

Compact COB (Chip-On-Board) LED module, available in 2400K, 2700K, 3000K, 3500K, 4000K, and 5000K with a choice of 80 CRI, 90 CRI, or 95 CRI, with elevated R9 value for 90 CRI and above. Color consistency is maintained to within 2 SDCM. All LEDs have been tested in accordance with IESNA LM-80-08 and the results have shown L80 lumen maintenance greater than 60,000 hours. Absolute product photometry is measured and presented in accordance with IESNA LM-79, unless otherwise indicated.

Full spectrum static white

The full spectrum LED option offers improved color particularly in the cyan region which helps increase Cyanosis Observation Index (COI) and assist in regulating circadian rhythms. The cyan region in full spectrum LED is richer at the 480 nm range.

Chromawerx SOLA

Chromawerx SOLA is single-channel control that dims output while warming the color temperature in a pre-determined relationship. Two color temperature range options are offered: 3000K to 1800K, and 2700K to 1800K. A simple analog control adjusts a specially populated LED array to emulate the effect of dimming a filament source.

Chromawerx DUO

Chromawerx DUO offers a two-channel control system which uses analog or digital protocols for synchronous control of both cool to warm LED arrays - maintaining a CRI above 90. Two color temperature range options are offered: 6500K to 2700K, and 5000K to 2700K. The range of color DUO offers is useful for entraining circadian rhythms, stimulating alertness, and compensating for jet lag among other applications. The Chromawerx drivers are programmed to limit maximum light output and power usage across all color temperatures. When paired with DALI drivers (DDA/DDA8), color tuning follows a linear dimming curve.

ELECTRICAL

Unless otherwise specified, dimming down to 1%. At maximum driver load: efficiency > 84%, PF > 0.9, THD < 20%.

Integral: 0-10V, ELV, TRIAC

Remote: 0-10V, ELV, TRIAC, Lutron Hi-Lume 1% EcoSystem, DALI, eldoLED 0.1% SOLOdrive 0-10V, eldoLED 1% ECOdrive 0-10V, DMX, Lutron DALI-2 digital

Emergency battery option: Remotely-installed, long-life, high-temperature, maintenance-free, Bodine Lithium-Ion battery pack with self-test functionality, test switch and charge indicator. IOTA and Fulham options available upon request. Minimum of 90 minutes operation, and recharge time of 24 hours. For fixtures less than 10 W, the battery provides 6 W of emergency light output. For fixtures 10 W and over, the battery provides 10 W.

PoE

Depending on the PoE manufacturer selected, Lumenwerx will install the node in factory as either integral to the luminaire or as a remote module. Factory programming of the PoE node may or may not enable the following functionalities: lumen package, DUO (tunable white), QUADRO (RGBW), emergency battery backup, and sensor integration. These must be addressed and evaluated on a case-by-case basis.

CONSTRUCTION

Housing: Extruded aluminum

Canopy: Flat and direct

Arm: Machined aluminum

Finish: Matte white, matte black, champagne, and dark bronze. Custom colors also available (provide RAL #). Satin silver and matte silver finishes are also available for Baffle.

Heat sink: Die-cast aluminum

Baffle: Die-cast aluminum

Baffle style: Bevel, pinhole, and decorative bevel

AERA 4" CYLINDER

WALL, WALL ASYMMETRIC
DIRECT/INDIRECT, DIRECT, INDIRECT



WEIGHT

Direct/Indirect	Direct or Indirect
8": 3.5 lbs - 1.6 kg	6": 2.3 lbs - 1 kg
14": 5 lbs - 2.3 kg	8": 2.9 lbs - 1.3 kg
	12": 3.4 lbs - 1.5 kg

LENS AND ACCESSORIES



ENVIRONMENT

Ambient temperature at fixture location shall be within 0°C/32°F - 25°C/77°F, indoor dry or damp as well as outdoor damp use (canopies or marquees).

CERTIFICATIONS

ETL: Rated for indoor dry/damp locations. Conforms to UL Standard 1598 and certified to CAN/CSA Standard C22.2 No. 250.0.

Title 24 JA8: California Building Standards Code

Declare: [LBC Red List Approved](#)

WARRANTY

Lumenwerx provides a five-year limited warranty of electrical and mechanical performance of the luminaires, including the LED boards, drivers, and auxiliary electronics. Lumenwerx will repair or replace defective luminaires or components at our discretion, provided they have been installed and operated in accordance with our specifications. Other limitations apply, please refer to the full warranty on our website.

