


AERA 4" CUBOID

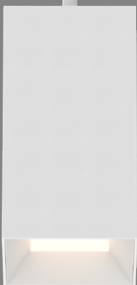
PENDANT, PENDANT ASYMMETRIC
DIRECT/INDIRECT, DIRECT



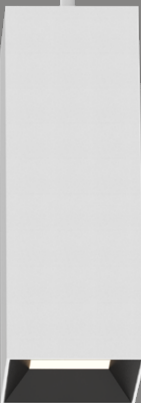
Declare.



4" Height




8" Height




12" Height

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


Mounting Options



Flat
Stem
Swivel Stem











Conduit
Stem
Swivel Stem



Deep
Stem

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

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

Light Source

Static White
Full Spectrum Static White
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

Cuboid



3" / 4"
Pendant
Pendant Asymmetric
Pendant Wall Wash

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

© Lumenwerx, ULC. All rights reserved.



Lumenwerx reserves the right to modify product specifications without notification.
AERA4-CUBOID-PENDANT-SPEC-REVO August 19, 2025

AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC DIRECT/INDIRECT, DIRECT



Project: _____

 Type: _____

Order Guide

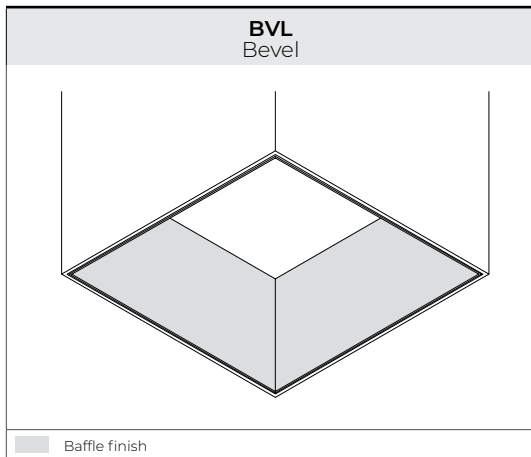
LUMINAIRE ID ¹	DISTRIBUTION	CUBOID HEIGHT		CUBOID FINISH		BAFFLE STYLE	BAFFLE FINISH		
						BVL			
AE4CUP - Aera 4" Cuboid Pendant AE4CUPASY - Aera 4" Cuboid Pendant Asymmetric ¹ Pendant Wall Wash also available. Consult factory.	DI - Direct/Indirect D - Direct	DIRECT/INDIRECT ²		FTMW - Matte white FTMB - Matte black FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#		BVL - Bevel	FTMW - Matte white FTMB - Matte black FSPC - Satin silver FSSPC - Matte silver FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#		
		6IN - 6" 8IN - 8" 12IN - 12"						4IN - 4" 8IN - 8" 12IN - 12"	
		CH#IN ³ - Custom height							
		² Requires a remote driver when specified with FLS and CDS canopy types. ³ Specify height (H) in 1" increments only. Up to maximum 36". For minimum heights, see pages 4 and 5.							
LENS * See page 3 for details	LIGHT SOURCE	DIRECT BEAM	COLOR QUALITY	CRI	COLOR TEMP.	ACCESSORIES * See page 3 for details	VOLTAGE		
At baffle (choose 1 option)	SW - Static white FS - Full spectrum static white	10DEG - 10° Very narrow spot 15DEG - 15° Narrow spot 25DEG - 25° Spot 35DEG - 35° Narrow flood	2STP ⁵ - 2 Step MacAdam Ellipse 3STP - 3 Step MacAdam Ellipse	80CRI ⁶ - 80+ CRI 90CRI ⁶ - 90+ CRI 95CRI ³⁰ - 95+ CRI	24K - 2400K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	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	120V - 120V 277V - 277V UNV - 120V-277V 347V ¹² - 347V		
SDL - Soft diffused lens, Solite FDL - Frosted diffused lens CL - Clear lens NOL - No lens	SOLA - Dim-to-warm single channel control DUO - Tunable white 2-channel control	50DEG - 50° Wide flood 80DEG ⁴ - 80° Very wide flood 90DEG ⁴ - 90° Open flood	⁵ Not available with full spectrum static white.	⁶ Not available with full spectrum static white ³⁰ Not available with 2400K and 5000K	SOLA 30K18K - 3000K to 1800K 27K18K - 2700K to 1800K DUO 65K27K - 6500K to 2700K 50K27K - 5000K to 2700K	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.	¹² Available with RDI driver only. Please consult factory.		
		⁴ Not available with Asymmetric.							
		50DEG - 50° Wide flood	3STP - 3 Step MacAdam Ellipse	90CRI - 90+ CRI					
* LSDL or LFDL at light element cannot be combined with SDL, FDL, or CL at baffle.									
DIRECT WATTAGE ¹³		INDIRECT WATTAGE ¹⁶ Specify NA for Direct		DIMMING ¹⁷		ELECTRICAL			
PENDANT	PENDANT ASY.	14W - 14 W output, up to 1102 lm 20W - 20 W output, up to 1550 lm NA - Not applicable		INTEGRAL	REMOTE ¹⁹		1C - 1 circuit 2C ²³ - 2 circuits		
14W - 14 W output, up to 1538 lm 20W - 20 W, up to 2146 lm 28W ^{14,15} - 28 W, up to 2882 lm	14W - 14 W output, up to 1119 lm 20W - 20 W, up to 1782 lm 28W ^{14,15} - 28 W, up to 2393 lm	¹⁶ Lumen outputs are reduced with full spectrum, consult factory.		¹⁷ PoE (Power-over-Ethernet) compatible. Consult factory for details. ¹⁸ Available with 120V only.	RD1 - 1% 0-10V RELV ²⁰ - ELV 120V RTRI ²⁰ - TRIAC 120V RLDEI ²¹ - Lutron Hi-lume 1% Eco ¹⁹ A remote driver box is provided, see page 6 for details. ²⁰ Available with 120V only. ²¹ On-site commissioning is required. ²² For emergency battery, code will be like the following example: RD1+EB.		²³ Available with Direct/Indirect only.		
SOLA 18W - 18 W output, up to 1205 lm 28W ¹⁴ - 28 W output, up to 1945 lm DUO 14W - 14 W output, up to 1005 lm 20W - 20 W output, up to 1435 lm 28W ¹⁴ - 28 W output, up to 2055 lm	SOLA 18W - 18 W output, up to 1100 lm 28W ¹⁴ - 28 W output, up to 1775 lm DUO 14W - 14 W output, up to 915 lm 20W - 20 W output, up to 1305 lm 28W ¹⁴ - 28 W output, up to 1875 lm	SOLA 18W - 18 W output, up to 1205 lm DUO 14W - 14 W output, up to 1005 lm 20W - 20 W output, up to 1435 lm NA - Not applicable	SOLA SD1 - Single 0-10V input SELV ¹⁸ - ELV 120V STRI ¹⁸ - TRIAC 120V	SOLA RSD1 - Single 0-10V input RSELV ²⁰ - ELV 120V RSTRI ²⁰ - TRIAC 120V	DUO RDMX ²¹ - DMX RDDA ²¹ - DALI DT6 RDDA8 ²¹ - DALI DT8 RDD1 - Dual 0-10V input for CCT/intensity RLD2 ²¹ - Lutron DALI-2 digital				
CANOPY TYPE ²³		CANOPY FINISH		SUSPENSION					
FLS ^{24,25} - Flat square canopy, 4" octagonal junction box CDS ^{24,25} - Conduit feed, square canopy, 4" octagonal junction box DS ²⁶ - Deep square canopy		FTMW - Matte white FTMB - Matte black FCHP - Champagne FDBZ - Dark bronze CF# - Custom finish, specify RAL#		STEM ²⁷ BKS##IN - Black stem WHS##IN - White stem BKSS##IN ²⁸ - Black swivel stem WHSS##IN ²⁸ - White swivel stem CF#S##IN ²⁹ - Custom finish stem CF#SS##IN ^{28,29} - Custom finish swivel stem					
²³ See page 4 and 5 for details. ²⁴ Direct/Indirect requires a remote driver. ²⁵ For 4" long cuboids, driver has to be in j-box when specified with integral drivers. See page 5 for details. ²⁶ Can accommodate up to 2 drivers.				²⁷ Min 10" - max 72", specify length (H) in inches. ²⁸ Not available with DS canopy option, or for 4" long cuboids when specified with FLS/CDS and integral driver. ²⁹ Specify RAL#.					

AERA 4" CUBOID

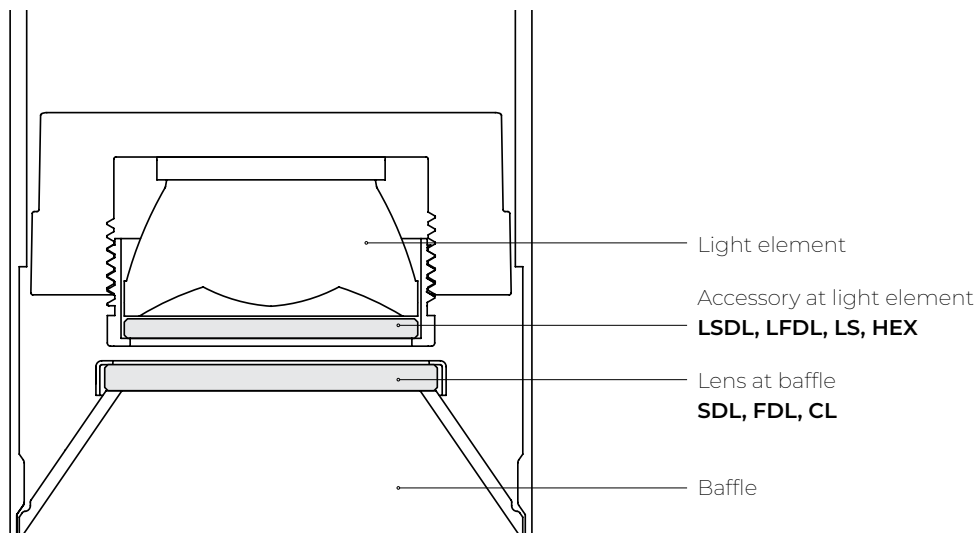
PENDANT, PENDANT ASYMMETRIC
DIRECT/INDIRECT, DIRECT



Baffle Style



Lens and Accessories



AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC DIRECT/INDIRECT, DIRECT



Dimensions

Canopy	FLS Flat square canopy, 4" octagonal junction box	CDS Conduit feed, square canopy, 4" octagonal junction box	DS Deep square canopy
Refer to page 5 for driver mounting options	For recessed junction box mounting	For surface junction box mounting	For recessed junction box mounting; accommodates 2 drivers
Suspension			
Housing	<p>Standard heights are listed. Refer to page 5 for driver mounting limitations.</p> <p>*4" cuboid height only available with direct distribution.</p>		
Baffle	<p>BVL Bevel</p>		

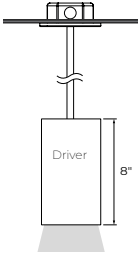
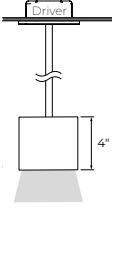
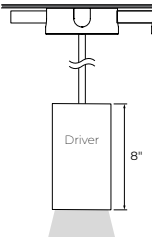
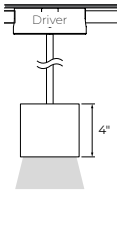
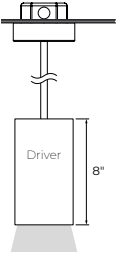
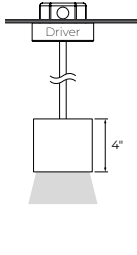
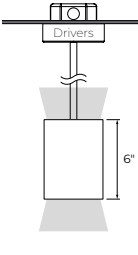
Swivel stem	
<p>Available with FLS/CDS canopy types. Not available for 4" long cuboids when specified with integral driver</p>	
	<p>Max 45° tilt The total stem length includes the 1" swivel base located inside the canopy.</p>

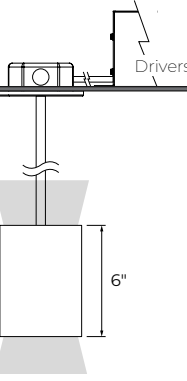
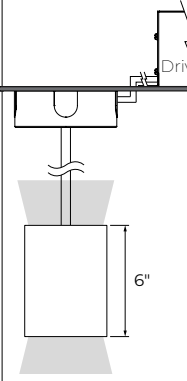
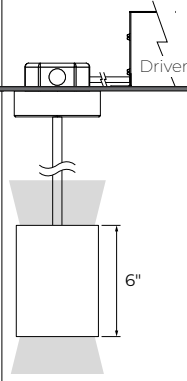
AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC DIRECT/INDIRECT, DIRECT



Driver Mounting

INTEGRAL DRIVER							
Order code	FLS Flat square canopy, 4" octagonal junction box		CDS Conduit feed, square canopy, 4" octagonal junction box		DS Deep square canopy		
Distribution	Direct				Direct		Direct/Indirect
Driver location	Housing	Canopy	Housing	Canopy	Housing	Canopy	Canopy (2 drivers)
Minimum cuboid height							
Suspension	Stem, Swivel stem ¹ ¹ Not available for 4" long cuboids				Stem		

REMOTE DRIVER						
Order code	FLS Flat square canopy, 4" octagonal junction box		CDS Conduit feed, square canopy		DS Deep square canopy	
Distribution	Direct/Indirect	Direct	Direct/Indirect	Direct	Direct/Indirect	Direct
Minimum cuboid height						
Suspension	Stem, Swivel stem				Stem	

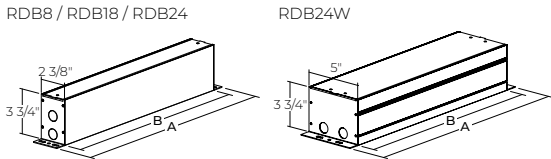
AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC

DIRECT/INDIRECT, DIRECT



Remote Driver Box



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



AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC

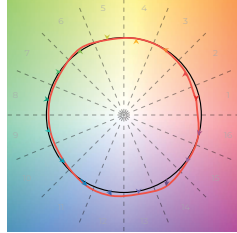
DIRECT/INDIRECT, DIRECT



Color Quality

COLOR QUALITY - 3500K

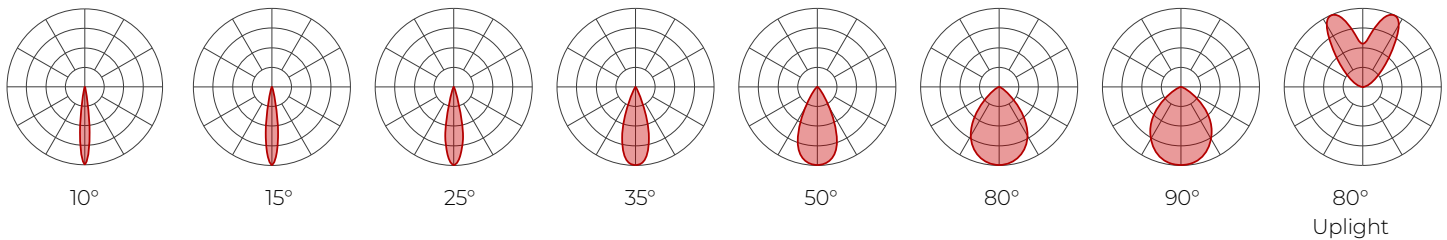
TM-30 R _r	90
TM-30 R _g	100
CRI	90
R9	> 50



Photometrics

PENDANT

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°	Uplight	10°	15°	25°	35°	50°	80°	90°	Uplight	10°	15°	25°	35°	50°	80°	90°	Uplight
14 W	1259	1399	1437	1384	1356	1220	1220	1029	969	1077	1106	1066	1044	940	940	792	1347	1497	1538	1481	1451	1306	1306	1102
20 W	1757	1952	2006	1931	1893	1704	1704	1448	1353	1503	1545	1487	1458	1312	1312	1114	1880	2089	2146	2066	2026	1823	1823	1550
28 W	2359	2621	2693	2593	2541	2287	2287	NA	1816	2018	2074	1997	1957	1761	1761	NA	2524	2804	2882	2775	2719	2447	2447	NA

Efficacy

CRI	90 CRI								95 CRI								80 CRI							
BEAM	10°	15°	25°	35°	50°	80°	90°	Uplight	10°	15°	25°	35°	50°	80°	90°	Uplight	10°	15°	25°	35°	50°	80°	90°	Uplight
14 W	90	100	103	99	97	87	87	74	69	77	79	76	75	67	67	57	96	107	110	106	104	93	93	79
20 W	88	98	100	97	95	85	85	72	68	75	77	74	73	66	66	56	94	104	107	103	101	91	91	78
28 W	84	94	96	93	91	82	82	NA	65	72	74	71	70	63	63	NA	90	100	103	99	97	87	87	NA

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				FDL - Frosted lens	0.8	LFDL - Frosted lens	0.8
3500K	1				CL - Clear lens	1.1	LS - Linear spread	0.84
4000K	1.05				NOL - No lens	1.1	HEX - Hex louver	0.86
5000K	1.05							

* When more than one lens or accessory is specified, multiply together the value of each lens and/or accessory.

* 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

DIRECT/INDIRECT - EFFICACY CALCULATION

For Direct/Indirect performance values, follow the formula.

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

AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC

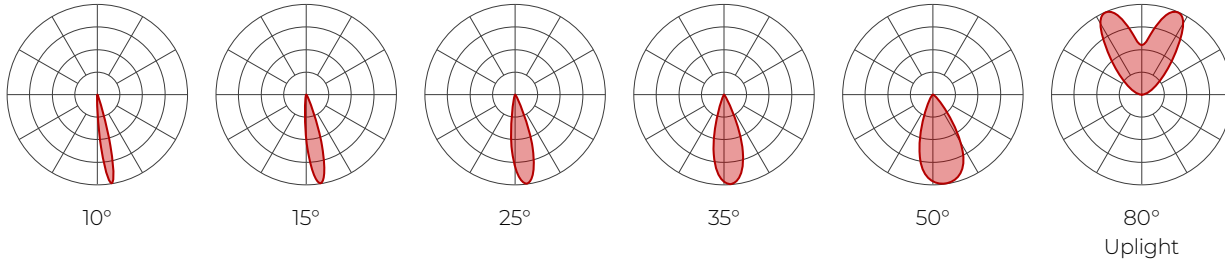
DIRECT/INDIRECT, DIRECT



Photometrics

PENDANT 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°	Uplight	10°	15°	25°	35°	50°	Uplight	10°	15°	25°	35°	50°	Uplight
14 W	879	977	1025	1018	1046	1029	677	752	789	784	805	792	941	1045	1097	1089	1119	1102
20 W	1400	1556	1632	1621	1665	1448	1078	1198	1257	1248	1282	1114	1499	1665	1746	1734	1782	1550
28 W	1880	2089	2191	2176	2236	NA	1448	1609	1687	1676	1722	NA	2012	2235	2344	2328	2393	NA

Efficacy

CRI	90 CRI						95 CRI						80 CRI					
BEAM	10°	15°	25°	35°	50°	Uplight	10°	15°	25°	35°	50°	Uplight	10°	15°	25°	35°	50°	Uplight
14 W	63	70	73	73	75	74	48	54	56	56	58	57	67	75	78	78	80	79
20 W	70	78	82	81	83	72	54	60	63	62	64	56	75	83	87	87	89	78
28 W	67	75	78	78	80	NA	52	57	60	60	61	NA	72	80	84	83	85	NA

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				CL - Clear lens	1.1	LS - Linear spread	0.84
3500K	1				NOL - No lens	1.1	HEX - Hex louver	0.86
4000K	1.05							
5000K	1.05							

* 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.

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

AERA 4" CUBOID

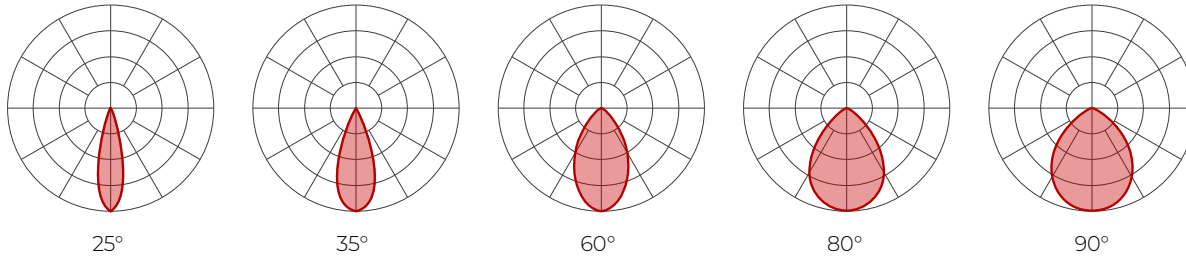
PENDANT, PENDANT ASYMMETRIC
DIRECT/INDIRECT, DIRECT



Photometrics

SOLA/DUO

Values calculated based on bevel baffle and SDL lens option.



SOLA

BEAM		25°		35°		60°		80°		90°		Uplight	
		lm	lm/W	lm	lm/W	lm	lm/W	lm	lm/W	lm	lm/W	lm	lm/W
18W	3000K	1190	66	1205	67	1146	64	985	55	905	50	1205	67
	2700K	1190	66	1205	67	1146	64	985	55	905	50	1205	67
28 W	3000K	1920	69	1945	69	1850	66	1590	57	1460	52		
	2700K	1920	69	1945	69	1850	66	1590	57	1460	52		

DUO

BEAM		25°		35°		60°		80°		90°		Uplight	
		lm	lm/W	lm	lm/W	lm	lm/W	lm	lm/W	lm	lm/W	lm	lm/W
14 W	6500K	981	70	1005	72	968	69	831	59	765	55	1005	72
	5000K	981	70	1005	72	968	69	831	59	765	55	1005	72
	2700K	871	62	890	64	851	61	731	52	672	48	890	64
20 W	6500K	1400	70	1435	72	1383	69	1187	59	1093	55	1435	72
	5000K	1400	70	1435	72	1383	69	1187	59	1093	55	1435	72
	2700K	1243	62	1271	64	1215	61	1044	52	960	48	1271	64
28 W	6500K	2005	72	2055	73	1980	71	1700	61	1565	56		
	5000K	2005	72	2055	73	1980	71	1700	61	1565	56		
	2700K	1780	64	1820	65	1740	62	1495	53	1375	49		

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.

BAFFLE STYLE AND COLOR			LENS * (At baffle)		ACCESSORIES * (At light element)	
Bevel	White	1	SDL - Soft diffused lens, Solite	1	LSDL - Soft diffused lens, Solite	1
	Black	1	FDL - Frosted lens	0.8	LFDL - Frosted lens	0.8
			CL - Clear lens	1.1	LS - Linear spread	0.84
			NOL - No lens	1.1	HEX - Hex louver	0.86

* 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

AERA 4" CUBOID

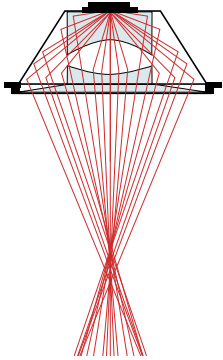
PENDANT, PENDANT ASYMMETRIC
DIRECT/INDIRECT, DIRECT



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: Die-cast and extruded aluminum

Stem: Ø 1/2" rigid stem and swivel stem 10" to 72" standard length

Canopy: Flat, conduit feed, and deep

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

AERA 4" CUBOID

PENDANT, PENDANT ASYMMETRIC
DIRECT/INDIRECT, DIRECT



WEIGHT

Direct/Indirect	Direct
6": 3.5 lbs - 1.6 kg	4": 3.9 lbs - 1.8 kg
8": 4.2 lbs - 1.9 kg	8": 4.6 lbs - 2.1 kg
12": 4.8 lbs - 2.2 kg	12": 5.0 lbs - 2.3 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.

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.

