

FIXTURE TYPE: _____

PROJECT NAME: _____



Solid wood exterior/interior LED round pendant.

FEATURES:

- Available in 2' to 12' diameters
- >90CRI smooth, dot free illumination
- Dimmable outdoor rated power supply and IP67 luminaire
- Catenary cable, ceiling, and wall mounting options

SPECIFICATIONS:

HOUSING: Solid Accoya wood linear assembled through glulam construction and precision machined using CNC technology. Adhesive complies with ASTM D-2559 glulam construction specifications for extreme exposed weather conditions, waterproof, and rated for wet or dry use exposure.

ELECTRICAL: Powered by a standalone Q-Tran QZ, 120-277VAC primary/24VDC secondary outdoor rated remote dimmable power supply. Power supply features built-in short circuit protection, over load protection, and over temperature protection. System is forward phase, reverse phase, and 1-10V dimming. Consult factory for other driver options. Catenary mounted fixtures supplied with 1' infeed cable. A 40' leader cable supplied with infeed only fixtures. Ceiling canopy mounted fixtures supplied with 6' infeed cable. Operating temperature of -4°F to 125°F SO, 115°F MO, and 108°F HO.

OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination.

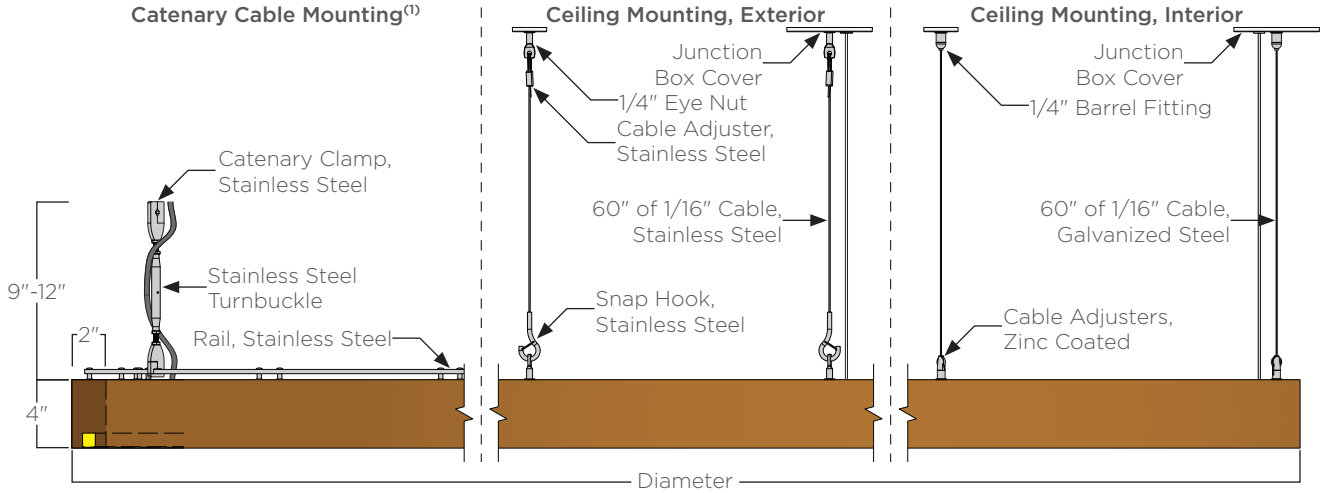
FINISHES AND MATERIALS: Wood is finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. [Care and Maintenance](#)



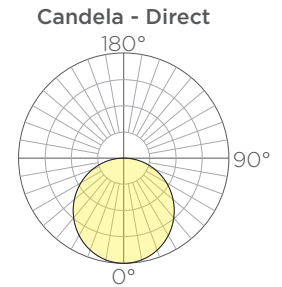
HARDWARE: All fasteners and non-wood components are stainless steel unless otherwise noted.

LISTINGS & RATINGS: Luminaire CSA listed according to CSA C22.2 No. 250.0-18/UL Standard 1598 and UL Standard 2108. Suitable for wet locations. LM-80 test calculated L70 > 40,000 hours. Luminaire not to be installed in chlorinated environment.

WARRANTY: 25-year wood warranty with a 2-year finish warranty. 3-year warranty on LED and driver.



Dia.	Standard Output		Medium Output		High Output		Weight ⁽³⁾	EPA ⁽³⁾
	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts		
2'	627	9	1139	18	1593	29	17lbs.	1.69ft ²
3'	936	13	1700	26	2378	43	25lbs.	2.34ft ²
4'	1299	18	2360	36	3301	60	32lbs.	3.18ft ²
5'	1662	23	3020	46	4224	77	41lbs.	4.00ft ²
6'	1980	28	3597	55	5032	91	47lbs.	4.78ft ²
8'	2671	37	4851	74	6787	123	64lbs.	6.40ft ²
10'	3361	47	6105	93	8541	155	80lbs.	8.06ft ²
12'	4033	56	7326	110	10249	185	96lbs.	9.65ft ²



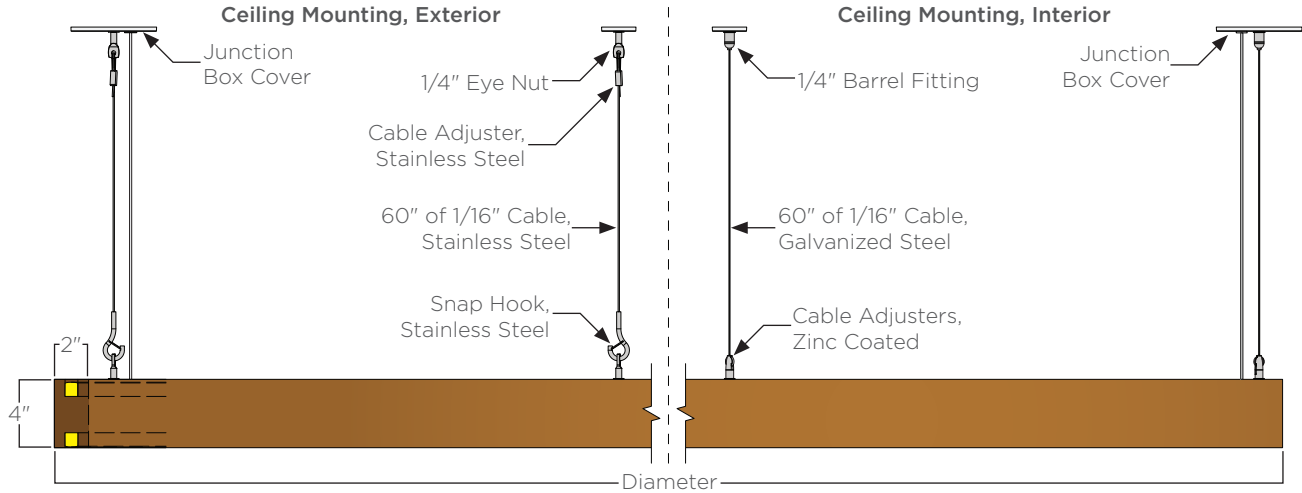
ORDERING GUIDE: EXAMPLE: AURA-RNG-D-6-L27MO-S4-CA-STD



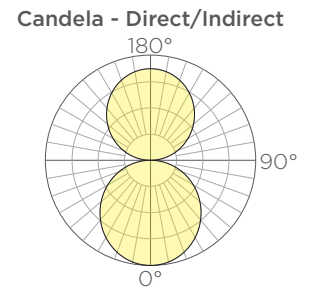
AURA	RNG	D						
1	2	3	4	5	6	7	8	9

1	Series	4	Diameter⁽⁴⁾	5	CCT	7	Wood Finish
AURA	Aura	2	2'	L27	2700K	S*	See color options on finishes technical sheet
2	Type	3	3'	L30	3000K	8	Mounting
RNG	Ring	4	4'	L35	3500K	CA	Catenary Cable ⁽¹⁾
3	Lighting	5	5'	L40	4000K	CE/E	Ceiling Canopy, Exterior
D	Direct	6	6'	6	Output	CE/I	Ceiling Canopy, Interior
		8	8'	SO	Standard Output	9	Special
		10	10'	MO	Medium Output	STD	Standard
		12	12'	HO	High Output	MOD	Modified

1. Catenary cable designed and provided separately.
 2. Lumen output based upon 3000K CCT.
 3. Weight and EPA based off of catenary mounting option.
 4. Rings 10' diameter and larger will ship as multiple pieces that will need field assembly.



Dia.	Standard Output		Medium Output		High Output		Weight	EPA
	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts		
2'	1217	17	2211	34	3093	56	15lbs.	1.49ft ²
3'	1835	26	3333	51	4663	85	23lbs.	2.22ft ²
4'	2562	36	4653	71	6510	118	30lbs.	3.06ft ²
5'	3288	46	5973	91	8356	151	39lbs.	3.88ft ²
6'	3924	54	7128	108	9972	180	45lbs.	4.66ft ²
8'	5268	73	9570	145	13388	242	60lbs.	6.28ft ²
10'	6649	92	12078	183	16897	305	75lbs.	7.88ft ²
12'	7993	110	14520	220	20313	367	90lbs.	9.47ft ²



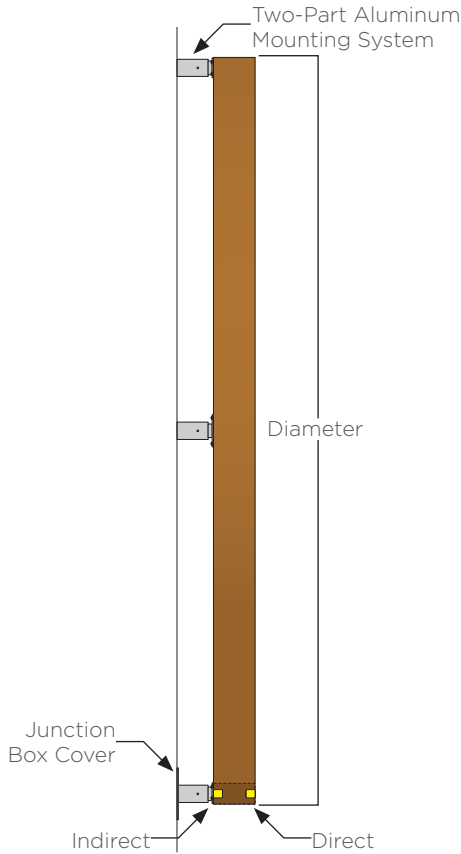
ORDERING GUIDE: EXAMPLE: AURA-RNG-D/I-4-L30HO-S4-CE-STD



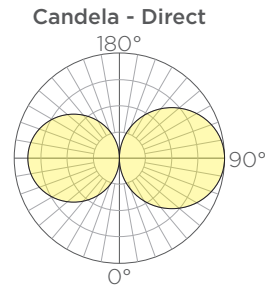
AURA	RNG	D/I						
1	2	3	4	5	6	7	8	9

1	Series	4	Diameter⁽³⁾	5	CCT	7	Wood Finish
AURA	Aura	2	2'	L27	2700K	S*	See color options on finishes technical sheet
2	Type	3	3'	L30	3000K	8	Mounting
RNG	Ring	4	4'	L35	3500K	CE/E	Ceiling Canopy, Exterior
3	Lighting	5	5'	L40	4000K	CE/I	Ceiling Canopy, Interior
D/I	Direct/ Indirect ⁽²⁾	6	6'	6	Output	9	Special
		8	8'	SO	Standard Output	STD	Standard
		10	10'	MO	Medium Output	MOD	Modified
		12	12'	HO	High Output		

1. Lumen output based upon 3000K CCT.
 2. Direct/indirect illumination controlled together. Contact Structura for independent control options.
 3. Rings 10' diameter and larger will ship as multiple pieces that will need field assembly.



Dia.	Standard Output		Medium Output		High Output		Weight
	Watts D	Watts D/I	Watts D	Watts D/I	Watts D	Watts D/I	
2'	9	17	18	34	29	56	7lbs.
3'	13	23	26	51	43	85	12lbs.
4'	18	36	36	71	60	118	16lbs.
5'	23	46	46	91	77	151	21lbs.
6'	28	54	55	108	91	180	26lbs.



ORDERING GUIDE: EXAMPLE: AURA-RNG-I-5-L3050-S2-C4-WA4-STD



AURA	RNG								
1	2	3	4	5	6	7	8	9	10

1	Series	4	Diameter	6	Output	9	Mounting
AURA	Aura	2	2'	SO	Standard Output	WA4	4" Wall Mount
2	Type	3	3'	MO	Medium Output	WA8	8" Wall Mount
RNG	Ring	4	4'	HO	High Output	10	Special
3	Lighting	5	5'	7	Wood Finish	STD	Standard
D	Direct	6	6'	S*	See color options on finishes technical sheet	MOD	Modified
I	Indirect	5	CCT	8	Metal Finish		
D/I	Direct/Indirect ⁽¹⁾	L27	2700K	****	See color options on finishes technical sheet		
		L30	3000K	CSM	Custom Color		
		L35	3500K				
		L40	4000K				

1. Direct/indirect illumination controlled together. Contact Structura for independant control options.