

FIXTURE TYPE: _____

PROJECT NAME: _____



Solid wood exterior/interior LED round pendant.

FEATURES:

- Available in 2' to 12' lengths
- >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.

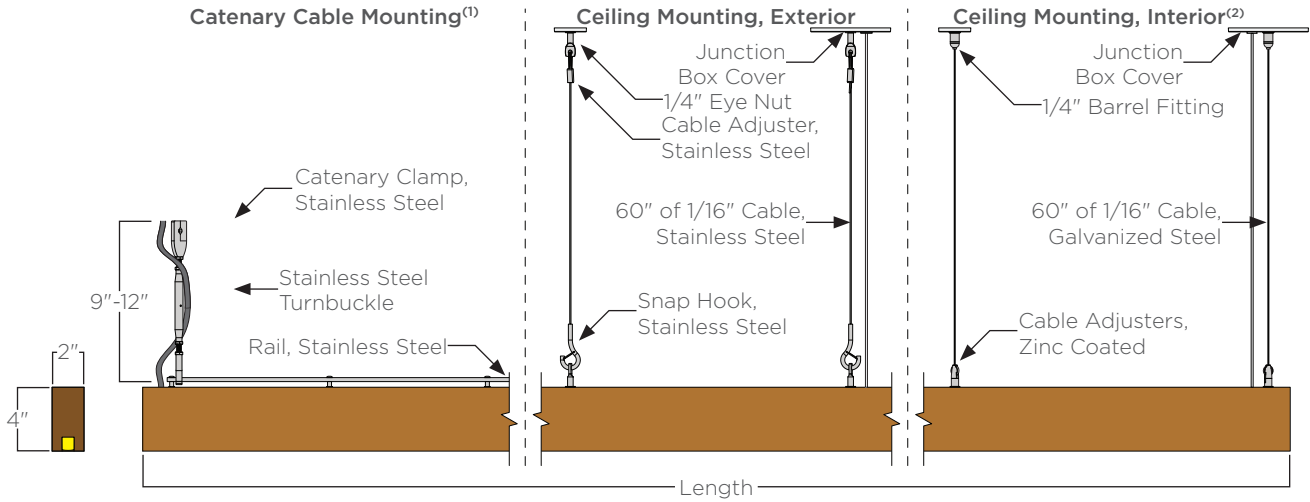
OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination. Consult factory for other lumen outputs.

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

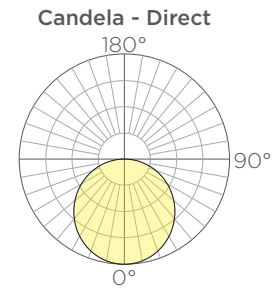
HARDWARE: All fasteners and non-wood components are stainless steel unless otherwise noted.

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.



Length	Standard Output		Medium Output		High Output		Weight ⁽⁴⁾	EPA ⁽⁴⁾
	Lumens ⁽³⁾	Watts	Lumens ⁽³⁾	Watts	Lumens ⁽³⁾	Watts		
2'	216	3	396	6	588	10	6lbs.	.90ft ²
4'	432	6	792	12	1176	20	11lbs.	1.70ft ²
6'	648	9	1182	18	1764	30	15lbs.	2.50ft ²
8'	864	12	1584	24	2352	40	20lbs.	3.30ft ²
10'	1080	15	1980	30	2940	50	25lbs.	4.10ft ²
12'	1296	18	2376	36	3528	60	29lbs.	4.90ft ²



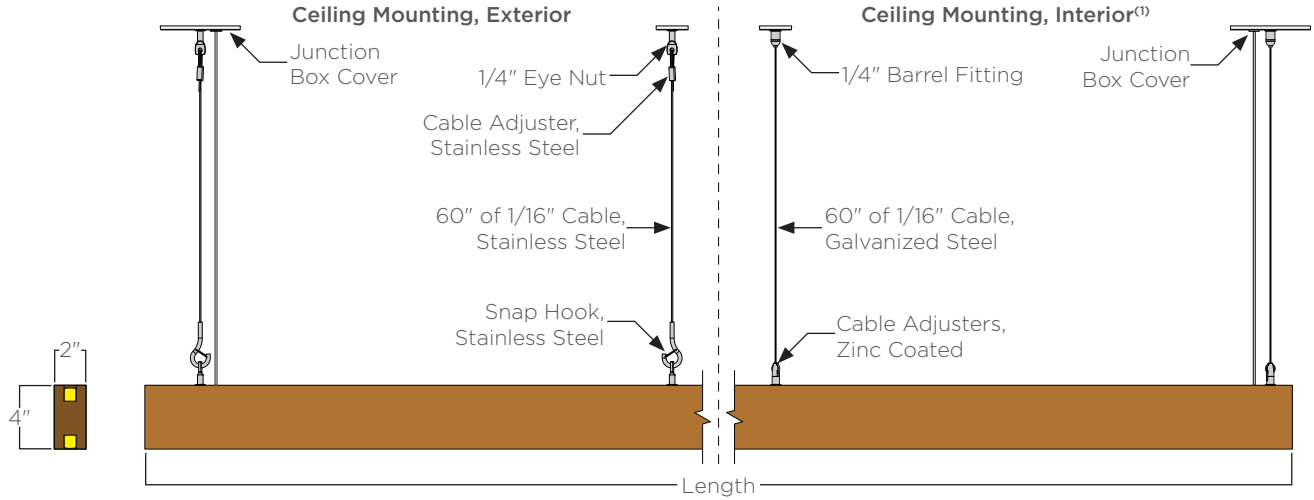
ORDERING GUIDE: EXAMPLE: AURA-LNR-D-6-L30HO-S3-CA-OF2-STD



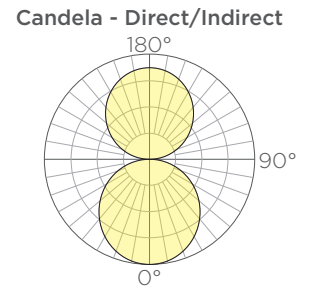
AURA	LNR	D							
1	2	3	4	5	6	7	8	9	10

1	Series	4	Length	6	Output	9	Outfeed⁽⁵⁾
AURA	Aura	2	2'	SO	Standard Output	BLANK	No Outfeed
2	Type	4	4'	MO	Medium Output	OF	1' Outfeed
LNR	Linear	6	6'	HO	High Output	OF2	Outfeed + 2' Jumper
3	Lighting	8	8'	7	Wood Finish	OF4	Outfeed + 4' Jumper
D	Direct	10	10'	S*	See color options on finishes technical sheet	OF*	Outfeed + X' Jumper
		12	12'	8	Mounting	10	Special
		5	CCT	CA	Catenary Cable ⁽¹⁾	STD	Standard
		L27	2700K	CE/E	Ceiling Canopy, Exterior		
		L30	3000K	CE/I	Ceiling Canopy, Interior ⁽²⁾		
		L35	3500K				
		L40	4000K				

1. Catenary cable designed and provided separately.
 2. Interior mounting must be in a location without affect from winds.
 3. Lumen output based upon 3000K CCT.
 4. Weight and EPA based off of catenary mounting option.
 5. Out feed option for daisy chain applications with master and satellite control. Maximum total run distance per power supply: 66' for SO, 33' for MO, and 20' for HO.



Length	Standard Output		Medium Output		High Output		Weight	EPA
	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts		
2'	414	6	759	12	1127	20	5lbs.	.84ft ²
4'	846	12	1551	24	2302	40	10lbs.	1.64ft ²
6'	1278	18	2343	36	3479	60	14lbs.	2.44ft ²
8'	1710	24	3135	48	4655	80	19lbs.	3.24ft ²
10'	2142	30	3927	60	5831	100	24lbs.	4.04ft ²
12'	2574	36	4719	72	7007	120	28lbs.	4.84ft ²



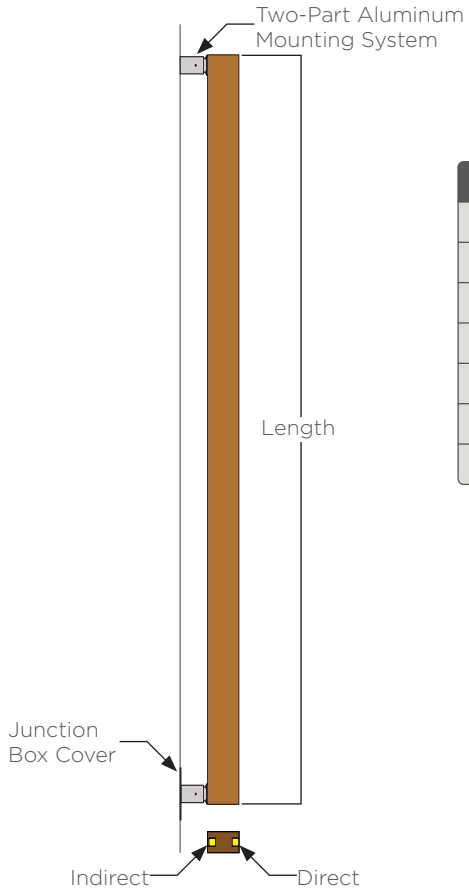
ORDERING GUIDE: EXAMPLE: AURA-LNR-D/I-8-L35MO-S6-CE-STD



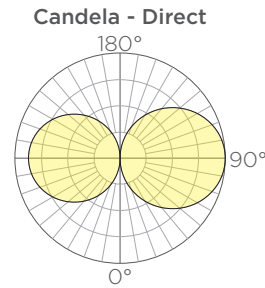
AURA	LNR	D/I				CE	
1	2	3	4	5	6	7	8

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

1. Interior mounting must be in a location without affect from winds.
 2. Lumen output based upon 3000K CCT.
 3. Direct/indirect illumination controlled together. Contact Structura for independant control options.



Length	Standard Output		Medium Output		High Output		Weight
	Watts D	Watts D/I	Watts D	Watts D/I	Watts D	Watts D/I	
2'	3	6	6	12	10	20	7lbs.
4'	6	12	12	24	20	40	12lbs.
6'	9	18	18	36	30	60	16lbs.
8'	12	24	24	48	40	80	21lbs.
10'	15	30	30	60	50	100	26lbs.
12'	18	36	36	72	60	120	30lbs.



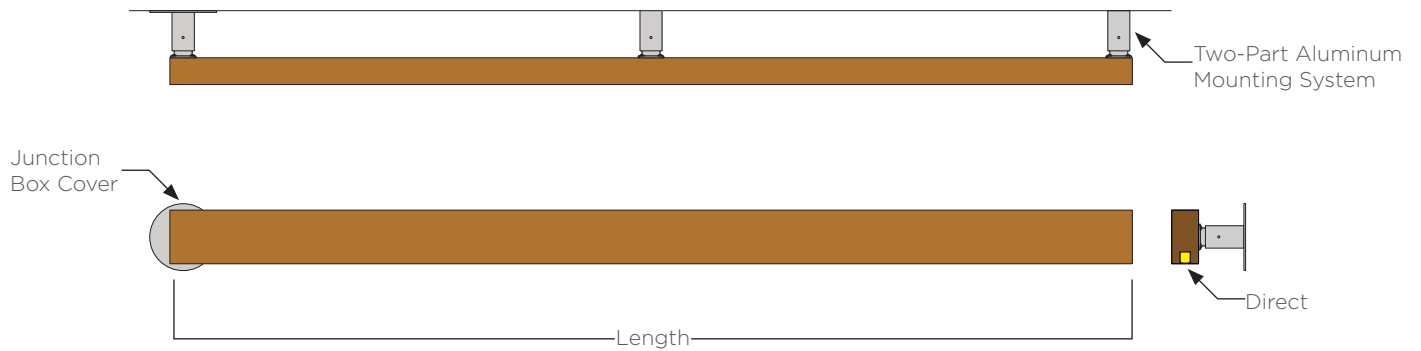
ORDERING GUIDE: EXAMPLE: AURA-LNR-D/I-8-L3550-S3-C1-WA4-STD



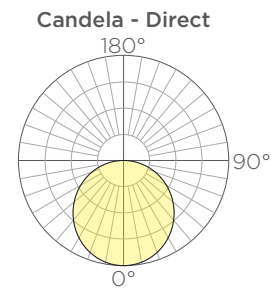
AURA	LNR								
1	2	3	4	5	6	7	8	9	10

1	Series	4	Length	6	Output	9	Mounting
AURA	Aura	2	2'	SO	Standard Output	WA4	4" Wall Mount
		4	4'	MO	Medium Output	WA8	8" Wall Mount
2	Type	6	6'	HO	High Output		
LNR	Linear	8	8'			10	Special
		10	10'	7	Wood Finish	STD	Standard
3	Lighting	12	12'	S*	See color options on finishes technical sheet		
D	Direct	5	CCT				
I	Indirect	L27	2700K	8	Metal Finish		
D/I	Direct/Indirect ⁽¹⁾	L30	3000K	****	See color options on finishes technical sheet		
		L35	3500K	CSM	Custom Color		
		L40	4000K				

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



Length	Standard Output		Medium Output		High Output		Weight
	Lumens	Watts	Lumens	Watts	Lumens	Watts	
2'	216	3	396	6	588	10	7lbs.
4'	432	6	792	12	1176	20	12lbs.
6'	648	9	1182	18	1764	30	17lbs.
8'	864	12	1584	24	2352	40	22lbs.
10'	1080	15	1980	30	2940	50	27lbs.
12'	1296	18	2376	36	3528	60	31lbs.



ORDERING GUIDE: EXAMPLE: AURA-LNR-D-6-L35MO-S7-C7-GZ4-STD



AURA	LNR	D							
1	2	3	4	5	6	7	8	9	10

1	Series	4	Length	6	Output	9	Mounting
AURA	Aura	2	2'	SO	Standard Output	GZ4	4" Grazer Mount
2	Type	4	4'	MO	Medium Output	GZ8	8" Grazer Mount
LNR	Linear	6	6'	HO	High Output	10	Special
3	Lighting	8	8'	7	Wood Finish	STD	Standard
D	Direct	10	10'	S*	See color options on finishes technical sheet		
		12	12'	8	Metal Finish		
		5	CCT	****	See color options on finishes technical sheet		
		L27	2700K	CSM	Custom Color		
		L30	3000K				
		L35	3500K				
		L40	4000K				

Outfeed Option

