

Nova 2 Curve Suspended Direct

Key Features

- Formed aluminum sheet metal housing molded into 2', 3', or 4' radii
- Soft diffuse direct lighting
- Optical band between fixtures for continuous light
- Three standard lumen packages available
- 0-10V dimming to 1% is standard
- Efficacy up to 120 lm/W
- 120-277V for power enclosure



Specifications

Construction

- Fabricated 3003 aluminum sheet metal
- Mechanically attached end caps with no exposed fasteners enhance architectural aesthetic and prevent light leak.

Dimensions

- Nominal dimensions: 2.0" x 2.4"

Finish

- Powder coated
- Colors: White, Black, or Silver finishes
- End Caps: Color-matched to housing
- Custom colors available. Consult factory for more information.

Luminaire Length

- Standard individual lengths: 2', 3', or 4' radii; 4' diameter fixtures assemble in 2 pieces, 6' diameter in 4 pieces, and 8' diameter in 8 pieces
- Using internal joiners, sections can be joined to form longer, continuous rows.

Source

- CCT options: 3000K, 3500K, 4000K, or 5000K
- All within 3 MacAdam ellipses
- 90 CRI (R9 50 min) available

Lensing

- 0.060" thick impact resistant acrylic lens with a proprietary lens band for uniform illumination along the entire fixture length.

Operating Temperature

- -40°C to 50°C (-40°F to 122°F)

Lithium Ion Battery

- Provides up to 780 lm (6W) or up to 1300 lm (10W) for 90 minutes.
- Certifications: UL924 listed, Class 2 compliant, and Title 20 CEC (California Energy Commission) compliant

Dimming (Integral) Driver

- LED Driver provided by Universal Lighting Technologies (ULT) Everline Series
- Tunable output with infinite configurations
- Output current: 0-10V (Class 1 or Class 2)
- Surge protection: 2.5KV ring and wave
- Power factor: <0.93

Generator Transfer Device

- Luminaires with GTD option provides a UL924 shunt relay to bypass normal power, switches, and 0-10V dimming.

Certifications

- Build America Buy America compliant
- Buy American Act compliant
- Intertek cETLus Listed
- RoHS (Restriction of Hazardous Substances)
- Suitable for dry and damp locations

Packaging

- Sustainably manufactured outside cardboard box and biodegradable, protective poly-foam luminaire inserts.

Warranty

- 5-year limited warranty.



Ordering Logic

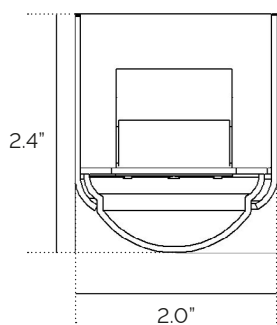
NOV2CD-2S-SD-35K-80-PB-ACW10-U-1C

Series	Length	Direct Output	Direct Distribution	CCT	CRI
NOV2CD			SD		
	2 - 2' Radius	L - Low	SD - SatinIce Diffuse	30K - 3000K	80 - 80 CRI
	3 - 3' Radius	S - Standard		35K - 3500K	90 - 90 CRI (R9 50 min)
	4 - 4' Radius	H - High		40K - 4000K	
				50K - 5000K	
Finish ¹	Mounting		Voltage	Circuiting	Emergency
			U		
Standard Powder Coat	Cables w/ Canopy Kits	Cables to Puck (4' Diameter)	U - 120-277V	1C - Single Circuit	BLANK - None
PW - White	ACW05 - 5' White Cord	APW05 - 5' White Cord		MC - Multiple Circuits ^{2,3}	EC - Emergency Circuit ⁴
PB - Black	ACW10 - 10' White Cord	APW10 - 10' White Cord			#EMB6 - 6W EM Battery ^{5,6}
PS - Silver	ACB05 - 5' Black Cord	APB05 - 5' Black Cord			#EMB10 - 10W EM Battery ^{5,6}
Premium	ACB10 - 10' Black Cord	APB10 - 10' Black Cord			
RALXXXX - Powder Coat Gloss Finish					
Custom Powder Coat					
PO - Powder Other					

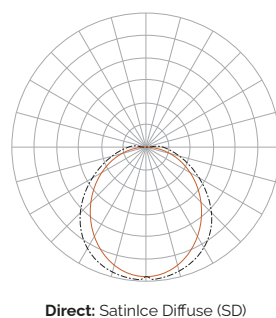
Ordering Notes

- See page 3 for standard and premium options.
- Customer to specify number of zones and locations through factory submittal drawings.
- Multiple low and line control zones.
- Separate power, transfer devices provided by others
- '#' indicates number per run.
- Provided by Iota/Bodine.

Dimensions



Distribution



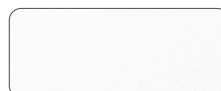
Lumen Packages

Length/Output	Lumens	Input Wattage	LPW
4' / Low	1641	14	118
4' / Standard	2748	22	124
4' / High	4469	38	119

NOTE: Based on 3500K CCT. Other CCT available.

Finishes

Standard



PW: White



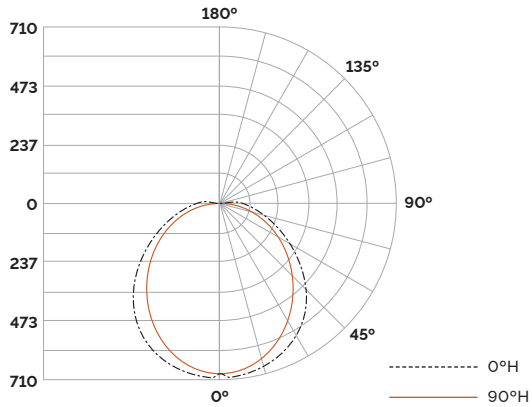
PB: Black



PS: Silver

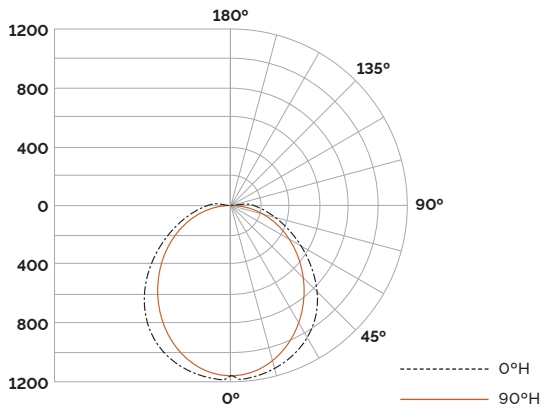
Performance

NOV2D-4L-SD-35K (Low Output / 80+ CRI)



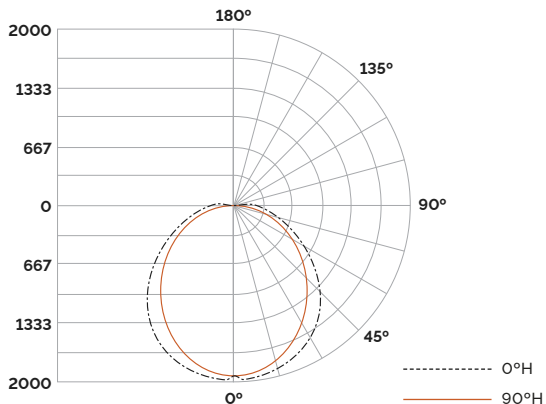
CCT	Length/Output	Lumens	Wattage	LPW
3000K	4' / Low	1615	14	114
3500K	4' / Low	1641	14	118
4000K	4' / Low	1666	14	121
5000K	4' / Low	1717	14	124

NOV2D-4S-SD-35K (Standard Output / 80+ CRI)



CCT	Length/Output	Lumens	Wattage	LPW
3000K	4' / Standard	2702	22	120
3500K	4' / Standard	2748	22	124
4000K	4' / Standard	2798	22	127
5000K	4' / Standard	2888	22	130

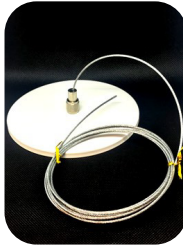
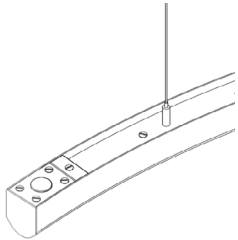
NOV2D-4H-SD-35K (High Output / 80+ CRI)



CCT	Length/Output	Lumens	Wattage	LPW
3000K	4' / High	4416	38	115
3500K	4' / High	4469	38	119
4000K	4' / High	4551	38	122
5000K	4' / High	4717	38	125

Mounting

ACXXX (Aircraft Cable with Canopy)



Ordering Codes

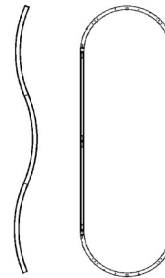
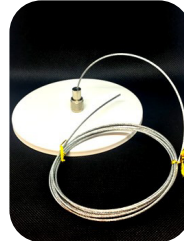
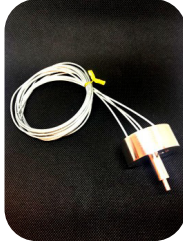
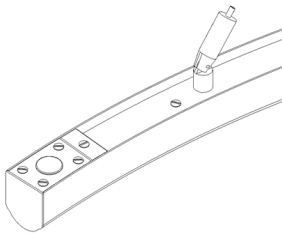
ACW05 - 5' White Cord

ACW10 - 10' White Cord

ACB05 - 5' Black Cord

ACB10 - 10' Black Cord

APXXX (Aircraft Cable to Puck)



Ordering Codes

APW05 - 5' White Cord

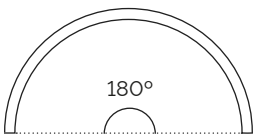
APW10 - 10' White Cord

APB05 - 5' Black Cord

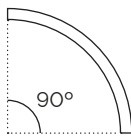
APB10 - 10' Black Cord

Length

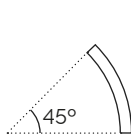
2' Radius



3' Radius



4' Radius



Optical Joiner

Our proprietary joiner band snaps easily into place to provide a seamless optical connection between lenses.



Controls

Wireless Node

