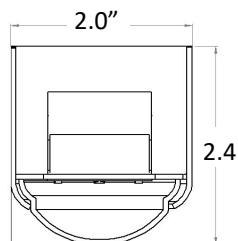


# Nova 2 Hoop Direct



## DIMENSIONS



## ORDERING LOGIC

NHOOPD	-	SIZE	-	LUMENS	-	SD	-	CCT	-	HIGH RANGE
SERIES	-		-		-	DISTRIBUTION	-		-	
NHOOPD		4= 4FT 6= 6FT 8= 8FT		XX= Lumens		SD= SatinIce Diffuse		30K= 3000K 35K= 3500K 40K= 4000K 50K= 5000K		80= 80 90= 90 (R9 50 min)
FINISH	-		-	MOUNTING***	-		-		-	OPTIONS
<u>STANDARD</u>				<u>CABLES WITH CANOPY KITS</u>				<u>SENSORS</u>		
PW= Powder Coat White				ACW10= Aircraft Cables w/Canopy, White cord, 10'				AWNR-W= Lutron Athena Wireless Node (RF only) <sup>1</sup> - White Finish		
PB= Powder Coat Black				ACB10 = Aircraft Cables w/Canopy, Black cord, 10'				AWNR-B= Lutron Athena Wireless Node (RF only) <sup>1</sup> - Black Finish		
PS= Powder Coat Silver				APW10= Aircraft Cable to puck, White cord, 10***				<u>BATTERIES</u>		
<u>PREMIUM</u>				APB10 = Aircraft Cable to puck, Black cord, 10****				#EMB10= 10W EM Battery		
RALxxxx= Powder Coat RAL xxxx				<u>SURFACE</u>						
				SM= Surface Mount						

EXAMPLE: NHOOPD-6-5600-SD-35K-80-PB-ACB10

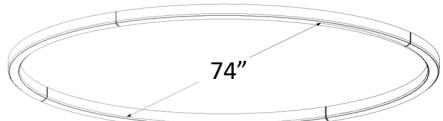
\*\*\* See mounting details on page 2.

<sup>1</sup> D4i driver standard with Sensor

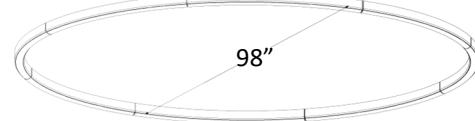
## OVERALL DIMENSIONS



HOOPD-4  
2-180° SEGMENTS



HOOPD-6



HOOPD-8

Type:	
Project:	
Rep:	
Order #:	



## FEATURES

- 4', 6' and 8' diameter fixtures available
- Efficacy up to 120 lm/W
- Soft diffuse direct lighting
- Powder coat finishes available in white, black and silver
- Proprietary optical band provides seamless light the entire length of the lens
- Custom colors available upon request\*
- Approved for dry and damp locations
- 0-10v dimming is standard
- Dim to 1% of output current
- Available in 120v or 277v

## LUMENS

Lumens can be specified within the ranges shown below

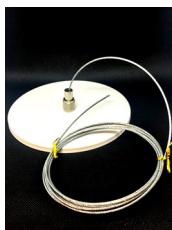
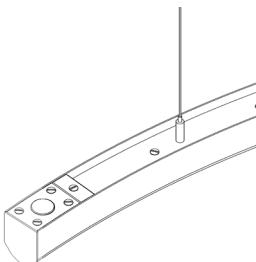
PRODUCT	LOW RANGE	HIGH RANGE
NHOOPD-4	3,500lm	10,000lm
NHOOPD-6	5,500lm	19,000lm
NHOOPD-8	7,500lm	25,000lm

# Nova 2 Hoop Direct

Type:	
Project:	
Rep:	
Order #:	

## MOUNTING OPTIONS

### ACxxx



**ACW05**=Aircraft Cables w/Canopy, White cord, 5'

**ACW10**=Aircraft Cables w/Canopy, White cord, 10'

**ACB05**=Aircraft Cables w/Canopy, Black cord, 5'

**ACB10**=Aircraft Cables w/Canopy, Black cord, 10'

**APW05**=Aircraft Cable to puck, White cord, 5'(4' Diam.)

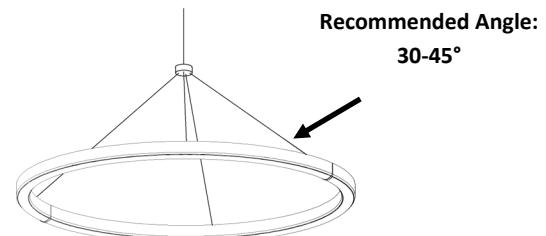
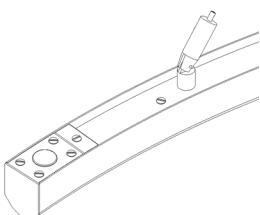
**APW10**=Aircraft Cable to puck, White cord, 10'(4' Diam.)

**APB05**=Aircraft Cable to puck, Black cord, 5' (4' Diam.)

**APB10**=Aircraft Cable to puck, Black cord, 10'(4' Diam.)

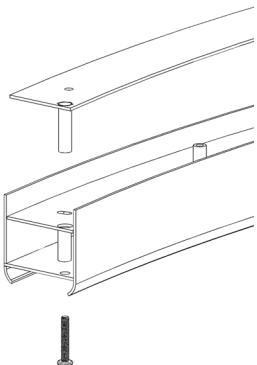
**SM**=Surface Mount

### APxxx



Note: AP mounting is only available with the 4' Diameter Hoop. 6' and 8' diameter fixtures must use the SM or AC mounting available.

### SM



4' Diameter fixture provided with (4) SM brackets

6' Diameter fixture provided with (4) SM brackets

8' Diameter fixture provided with (8) SM brackets

## OPTICAL JOINER



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

# Nova 2 Hoop Direct

Type:	
Project:	
Rep:	
Order #:	

## SPECIFICATIONS

### Housing

Constructed of #3003 0.060 fabricated aluminum formed into 2', 3' or 4' radii. The 4' diameter fixture is assembled in 2 pieces, the 6' diameter fixture is assembled in 4 pieces and the 8' diameter fixture is assembled in 8 pieces.

### Color

Colors for the housing are available in a powder coated white, black and silver. Consult factory for custom colors.

### Source

Four color temperature options (3000K, 3500K, 4000K and 5000K) — all within 3 MacAdam ellipses.

### Lens

Lensing for the Nova 2 uses 0.060 formed, high efficiency, high diffused impact modified acrylic with a proprietary lens band to produce even light along the entire length of the fixture.

### Certification

Intertek cETLus Listed. RoHS (Restriction of Hazardous Substances) and Made in USA.

### Packaging

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

### Environment

Suitable for dry and damp locations.

### Dimming Driver

Universal Lighting Technologies (ULT) Everline series of LED drivers allows tunable output currents to achieve infinite configurations of output. UL Class 2 recognized. 0-10v interface can be wired as Class 1 or Class 2 circuit. Included 2.5Kw ring and wave overcurrent protection, isolation of each individual output and a fully potted driver to protect from heat and vibration. Power factor <.93

### Environment

Suitable for dry and damp locations.  
Operating temp.: -40°C to +50°C  
-40°F to +122°F

## COMPANION PRODUCTS

### Nova 2 Direct



### Nova 2 Direct/Indirect



### Nova 2 Curve Direct



## Wireless Node



## WARRANTY

5-year limited warranty. Complete warranty terms can be located at:

[http://www.starteklightingamerica.com/images/pdf/warranty/Nova\\_2\\_Warranty.pdf](http://www.starteklightingamerica.com/images/pdf/warranty/Nova_2_Warranty.pdf)

Note: Actual performance may differ as a result of installation environment and final application.  
All values are design or typical values, measured under laboratory conditions, at 25°C (77°F).