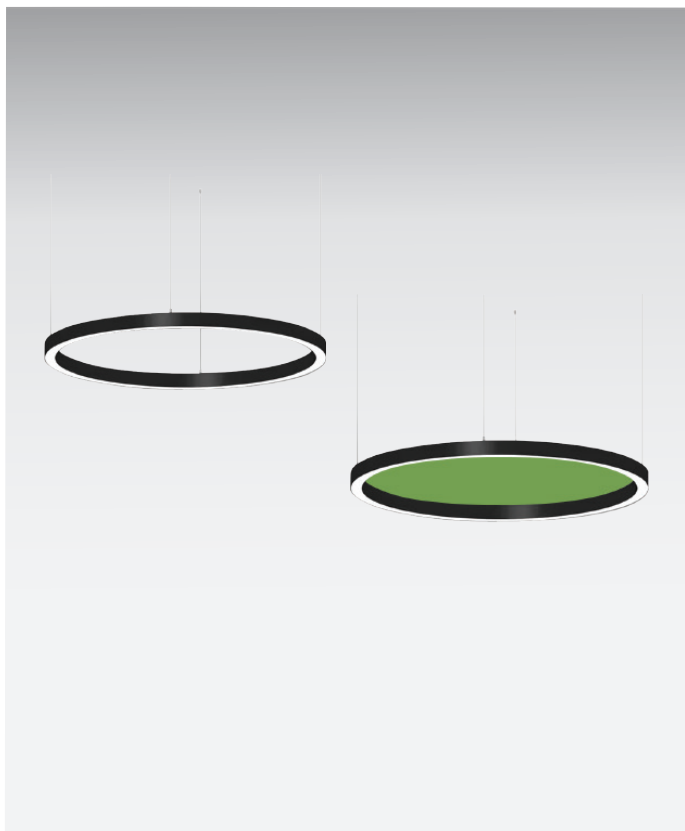


VRD VICKY RING LIGHT

Downward, Acoustic Light Available



The Vicky Ring Light is a unique ring style light with an LED light source illuminating downward. It is available in sizes ranging from 23.6" (dia.) up to 196.9" (dia.). This design features aluminum body construction and an optional acoustic system that maximizes surface area to absorb sound waves and improve harmony in the installed space, providing a perfect integration of lighting and acoustic control.

TECHNICAL DATA

Wattage	40W, 50W, 80W, 100W, 120W, 160W, 200W, 300W, 400W
CCT	3000K, 3500K, 4000K, 5000K
Driver	0-10V Dimming standard
CRI	90
Input Voltage	120-277V, 50/60Hz
Projected Lifetime	L70-100,000 Hours
Operating Temp.	-4°F to 104°F (-20°C to 40°C)
Certifications	cETLus conforms to UL Std. 1598 Cert. to CSA Std. C22.2 No.250.0 RoHS compliant Suitable for dry location
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load

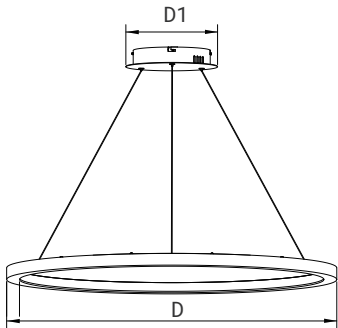
FEATURES

- Fixtures in diameters from 23.6" through 196.9".
- Available in standard light and acoustic w/light.
- Direct illuminating.
- 30+ acoustic felt colors available.

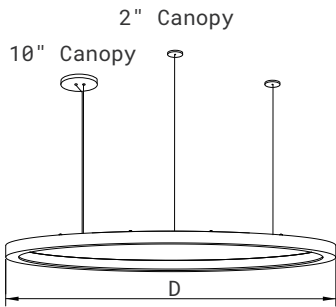
SPECIFICATION

Dimension

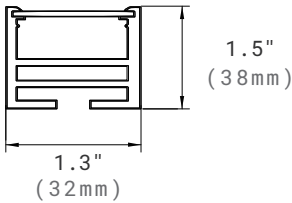
Cable and wire cord length: 59" (1.5m)



Central Canopy Suspended



Direct Suspended

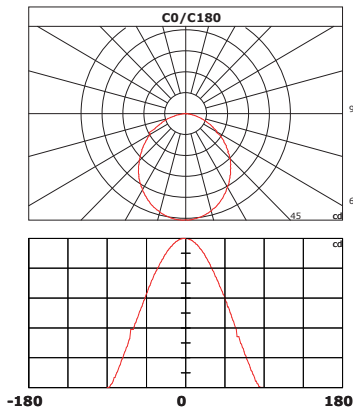


Section

Dimension		Driver Quantity	Section Quantity	Wattage
D	D1			
23.6"(600mm)	10.0"(250mm)	1	1	40W
35.4"(900mm)	10.0"(250mm)	1	1	50W
47.2"(1200mm)	10.0"(250mm)	2	1	80W
59.1"(1500mm)	10.0"(250mm)	2	1	100W
78.8"(2000mm)	14.0"(350mm)	3	3	120W
98.4"(2500mm)	14.0"(350mm)	4	4	160W
118.1"(3000mm)	18.0"(450mm)	5	5	200W
157.5"(4000mm)	20.0"(500mm)	6	6	300W
196.9"(5000mm)	20.0"(500mm)	12	6	400W

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



CIE Class: Direct
Measurement Flux: 6740.0lm
Efficiency: 86.22lm/W
Central Intensity: 2607.667cd
Max. Intensity: 2615.891cd
Field Angle(10%Imax): 155.94, 154.95

VRD VICKY RING LIGHT

Downward, Acoustic Light Available

ORDERING INFORMATION

EXAMPLE: VRD-4024-40901-ACPMK-WH-NSAC-021 130

VR 1. Series	 2. Light Emitting	 3. Acoustic Configuration	 4. Wattage/ Diameter	 5. CCT	 6. CRI	 7. Voltage
VR Vicky Ring	D Downward Light	BLANK Light without Acoustic LA¹ Light with Acoustic ¹ <i>Specify color from the following list.</i>	4024 40W/Ø23.6" 5035 50W/Ø35.4" 8047 80W/Ø47.2" 10059 100W/Ø59.1" 12079² 120W ² /Ø78.8" 16098² 160W ² /Ø98.4" 200118² 200W ² /Ø118.1" 300158² 300W ² /Ø157.5" 400197² 400W ² /Ø196.9"	30 3000K 35 3500K 40 4000K 50 5000K	90 90Ra	1 120V-277V
		 8. Installation	 9. Control	 10. Frame Finish	 11. Acoustic Finish	
		ACPMK³ Central Canopy Aircraft Cable Suspended ³ DPMK³ Direct Aircraft Cable Suspended ³ SMK³ Surface Mount Kits ³	BLANK 0-10V Dimming	WH⁴ White ⁴	BLANK No Acoustic Acoustic Color Code⁵ <i>Specify from the following table⁵</i>	

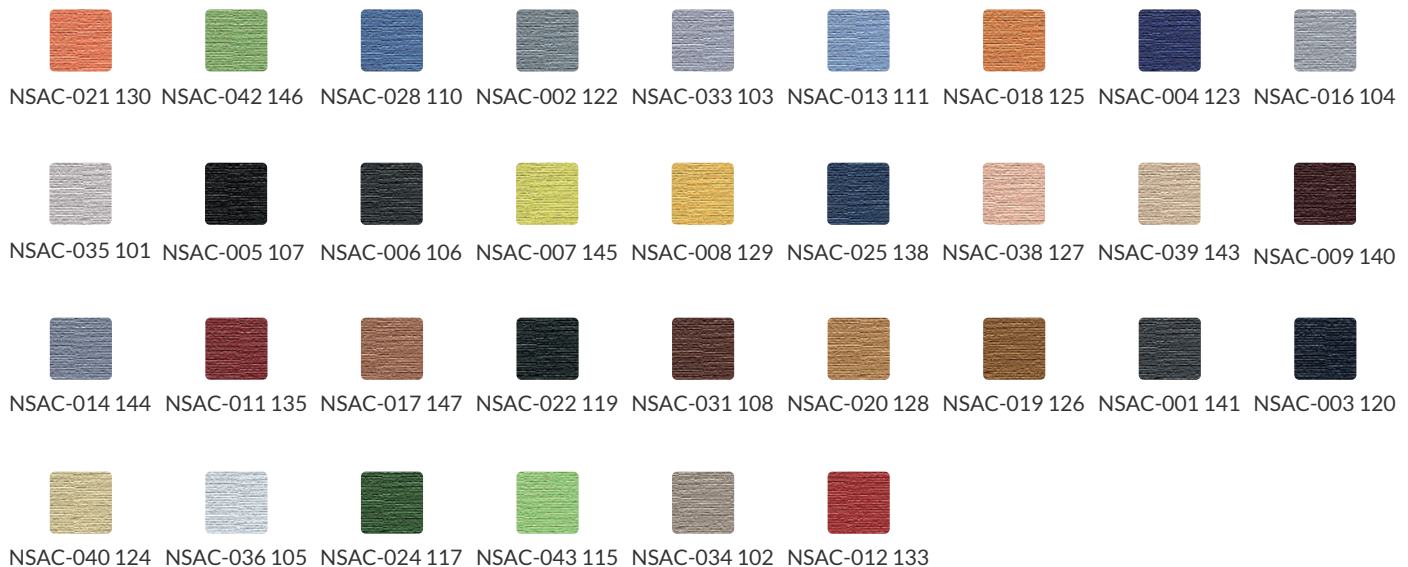
VRD VICKY RING LIGHT

Downward, Acoustic Light Available

NOTE:

1. If choose acoustic, please choose the acoustic color in the following list.
2. Acoustic is not available for 100W, 120W, 160W, 200W, 300W and 400W.
3. 120W, 160W, 200W, 300W and 400W are shipped in sections and need to be installed in the field.
4. Central canopy pendant is standard for 40W/50W/80W/100W. Direct suspended is standard for 120W/160W/200W/300W/400W. Please contact Customer Service for special requirements.
5. White finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.
6. There will be slight differences between the color of the acoustic image and the actual fabric because of computer display defects. The standard acoustic colors include: NSAC-021 130, NSAC-042 146, NSAC-028 110, NSAC-002 122, NSAC-033 103. Other acoustic colors might be available for an additional fee. Please check with Customer Service for more information.

Acoustic Colors⁶



PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	AC Input 120V	CCT	CRI	LPW
40W	3400lm	0.33A	4000K	90	85
50W	4250lm	0.42A	4000K	90	85
80W	6800lm	0.67A	4000K	90	85
100W	8500lm	0.83A	4000K	90	85
120W	10200lm	1.00A	4000K	90	85
160W	13600lm	1.33A	4000K	90	85
200W	17000lm	1.67A	4000K	90	85
300W	25500lm	2.50A	4000K	90	85
400W	34000lm	3.33A	4000K	90	85

NOTE:

1. The lumen output is for the fixture without acoustic. The data for acoustic may vary based on different acoustic fiber colors. Please contact Customer Service if need the lumen output for acoustic version.
2. Lumen outputs for 100W/120W/160W/200W/300W/400W are calculated.

WARRANTY

5 year limited warranty.

Specifications subject to change without notice.