

# VRUD VICKY RING LIGHT

## Upward & Downward



The Vicky Ring Light is a unique ring style light with an LED light source illuminating upward and downward. It is available in sizes ranging from 23.6" (dia.) up to 196.9" (dia.). Aluminum body constructions. A versatile architectural lighting solution, available as pendant mount. 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

|                            |                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Wattage</b>             | 65W, 80W, 120W, 135W, 150W<br>200W, 300W, 400W, 480W                                                               |
| <b>CCT</b>                 | 3000K, 3500K, 4000K, 5000K                                                                                         |
| <b>Driver</b>              | 0-10V Dimming standard                                                                                             |
| <b>CRI</b>                 | 90                                                                                                                 |
| <b>Input Voltage</b>       | 120-277V, 50/60Hz                                                                                                  |
| <b>Projected Lifetime</b>  | L70-100,000 Hours                                                                                                  |
| <b>Operating Temp.</b>     | -4°F to 104°F (-20°C to 40°C)                                                                                      |
| <b>Certifications</b>      | cETLus conforms to UL Std. 1598<br>Cert. to CSA Std. C22.2 No.250.0<br>RoHS compliant<br>Suitable for dry location |
| <b>Power Factor</b>        | >0.9 at full load                                                                                                  |
| <b>Harmonic Distortion</b> | <20% at full load                                                                                                  |

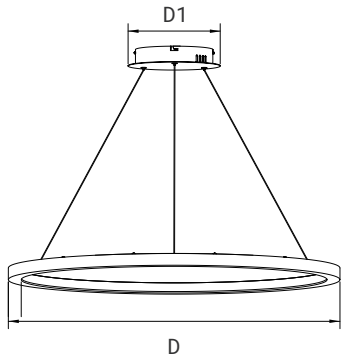
## FEATURES

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

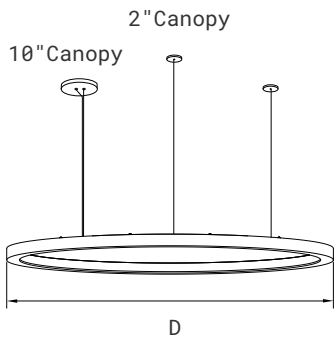
SPECIFICATION

Dimension

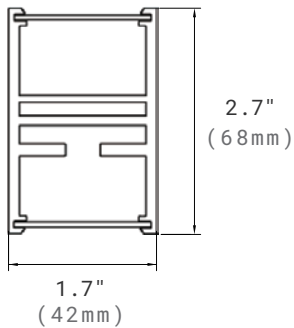
Cable and wire cord length: 59" (1.5m)



Central Canopy Suspended



Direct Suspended



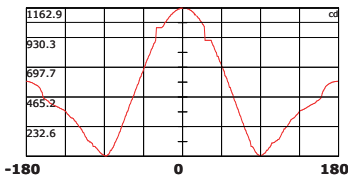
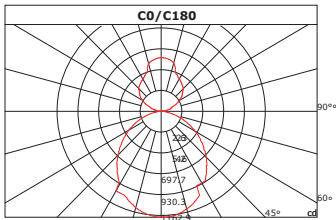
Section

Central Canopy Suspended

| Dimension      |              | Driver Quantity | Section Quantity | Wattage |
|----------------|--------------|-----------------|------------------|---------|
| D              | D1           |                 |                  |         |
| 23.6"(600mm)   | 10.0"(250mm) | 2               | 1                | 65W     |
| 35.4"(900mm)   | 10.0"(250mm) | 2               | 1                | 80W     |
| 47.2"(1200mm)  | 13.8"(350mm) | 3               | 1                | 120W    |
| 59.1"(1500mm)  | 13.8"(350mm) | 3               | 1                | 135W    |
| 78.8"(2000mm)  | 17.7"(450mm) | 4               | 3                | 150W    |
| 98.4"(2500mm)  | 17.7"(450mm) | 5               | 4                | 200W    |
| 118.1"(3000mm) | 18.0"(450mm) | 7               | 5                | 300W    |
| 157.5"(4000mm) | 23.6"(600mm) | 8               | 6                | 400W    |
| 196.9"(5000mm) | 23.6"(600mm) | 14              | 6                | 480W    |

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.



### ORDERING INFORMATION

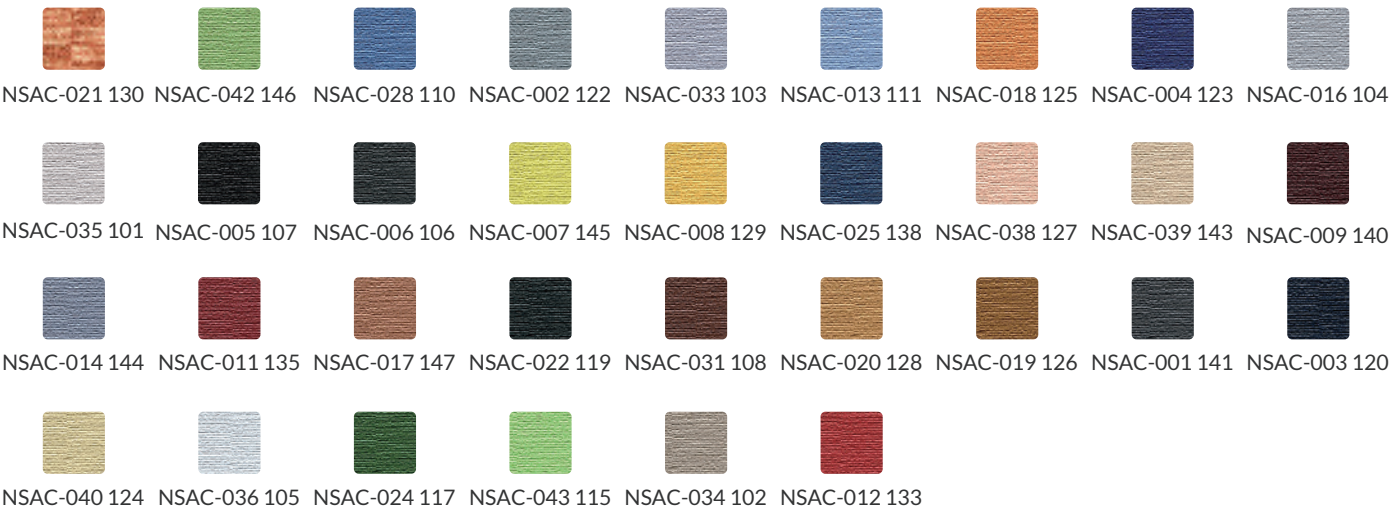
EXAMPLE: VRUD-6524-40901-ACPMK-WH-NSAC-021 130

| VR<br>1. Series  | <input type="text"/><br>2. Light<br>Emitting | <input type="text"/><br>3. Acoustic<br>Configuration                                                                                                                                      | <input type="text"/><br>4. Wattage/<br>Diameter                                                                                                                                                                                                                                                                                                                                                                                                         | <input type="text"/><br>5. CCT                                                                   | <input type="text"/><br>6. CRI                                                                                                               | <input type="text"/><br>7. Voltage |
|------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| VR<br>Vicky Ring | UD<br>Upward and<br>Downward Light           | <b>BLANK<sup>1</sup></b><br>Light without Acoustic <sup>1</sup><br><br><b>LA<sup>1</sup></b><br>Light with Acoustic <sup>1</sup><br><br><i>Specify color from the<br/>following list.</i> | <b>6524</b><br>65W/Ø23.6"<br><br><b>8035</b><br>80W/Ø35.4"<br><br><b>12047</b><br>120W/Ø47.2"<br><br><b>13559</b><br>135W/Ø59.1"<br><br><b>15079<sup>2</sup></b><br>150W <sup>2</sup> /Ø78.8"<br><br><b>20098<sup>2</sup></b><br>200W <sup>2</sup> /Ø98.4"<br><br><b>300118<sup>2</sup></b><br>300W <sup>2</sup> /Ø118.1"<br><br><b>400158<sup>2</sup></b><br>400W <sup>2</sup> /Ø157.5"<br><br><b>480197<sup>2</sup></b><br>480W <sup>2</sup> /Ø196.9" | <b>30</b><br>3000K<br><br><b>35</b><br>3500K<br><br><b>40</b><br>4000K<br><br><b>50</b><br>5000K | <b>90</b><br>90Ra                                                                                                                            | <b>1</b><br>120V-277V              |
|                  |                                              | <input type="text"/><br>8. Installation                                                                                                                                                   | <input type="text"/><br>9. Control                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="text"/><br>10. Frame<br>Finish                                                      | <input type="text"/><br>11. Acoustic<br>Finish                                                                                               |                                    |
|                  |                                              | <b>ACPMK<sup>3</sup></b><br>Central Canopy Aircraft<br>Cable Suspended <sup>3</sup><br><br><b>DPMK<sup>3</sup></b><br>Direct Aircraft Cable<br>Suspended <sup>3</sup>                     | <b>BLANK</b><br>On/Off                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>WH<sup>4</sup></b><br>White <sup>4</sup>                                                      | <b>BLANK</b><br>No Acoustic<br><br><b>Acoustic<br/>Color Code<sup>5</sup></b><br><i>Specify from<br/>the following<br/>table<sup>5</sup></i> |                                    |

NOTE:

- 1. If choose acoustic, please choose the acoustic color in the following list. Acoustic is not available for 135W, 150W, 200W,300W, 400W and 480W.
- 2. 135W, 150W, 200W, 300W, 400W and 480W are shipped in sections and need to be installed in the field.
- 3. Central canopy suspended is standard for 65W/80W/120W/135W. Direct suspended is standard for 150W, 200W, 300W, 400W, 480W. Please contact Customer Service for special requirements.
- 4. White finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.
- 5. 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 Colors<sup>5</sup>



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 | Direct Lumen/<br>Wattage | Indirect Lumen/<br>Wattage | AC Input<br>120V | CCT   | CRI | LPW |
|---------|--------------------------|----------------------------|------------------|-------|-----|-----|
| 65W     | 3400lm/40W               | 2100lm/25W                 | 0.54A            | 4000K | 90  | 85  |
| 80W     | 4760lm/56W               | 2000lm/24W                 | 0.67A            | 4000K | 90  | 85  |
| 120W    | 7140lm/84W               | 3060lm/36W                 | 1.00A            | 4000K | 90  | 85  |
| 135W    | 7650lm/90W               | 3800lm/45W                 | 1.13A            | 4000K | 90  | 85  |
| 150W    | 8900lm/105W              | 3800lm/45W                 | 1.25A            | 4000K | 90  | 85  |
| 200W    | 12750lm/150W             | 4250lm/50W                 | 1.67A            | 4000K | 90  | 85  |
| 300W    | 17800lm/210W             | 7650lm/90W                 | 2.50A            | 4000K | 90  | 85  |
| 400W    | 25500lm/300W             | 8500lm/100W                | 3.33A            | 4000K | 90  | 85  |
| 480W    | 28560lm/336W             | 12200lm/144W               | 4.00A            | 4000K | 90  | 85  |

NOTE:

- 1. Lumen outputs for 120W, 135W, 150W, 200W, 300W, 400W and 480W are calculated.