WISDOM LIGHT



# VERSE G1 ARCHITECTURE CYLINDER

## (UP & DOWN LIGHT)

# VERSE G1 Architecture Cylinder

Architectural Modular Cylinder



## APPLICATIONS

- Suitable for architectural lighting applications including hospitality, retail, commercial offices, resid ential spaces, galleries, museums, and high-end interior environments.

## CONSTRUCTION

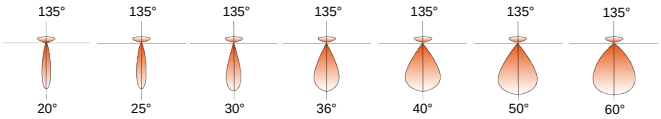
- Precision-extruded aluminum housing (6063 aluminum alloy)
- Designed for durability and thermal performance
- Available sizes: Ø4", Ø6", Ø8" (Customizable height up to 39.37" (1000mm))
- Powder-coated surface treatment.
- Modular structure allows flexible integration of optics, trims, and accessories.

## MOUNTING

- Available in pendant and wall-mounted configurations.
- Pendant mounting supports both stem and cable suspension systems, providing flexibility for various installation requirements. Stem suspension is available for Ø4" – Ø8", while cable suspension is available for Ø4" only.
- Compatible canopy systems ensure clean ceiling integration and adaptability to various J-Box installations.

## OPTICS

- VERSE integrates a dual lighting system combining precise downlighting with uplighting to create architectural layering.
- Uplight delivers a 135° wide distribution for a soft, uniform ceiling wash, enhancing ceiling brightness and spatial depth




- Downlight offers multiple beam angle options for precise illumination. Ø4": 20° / 30° / 40° / 50°; Ø6" Type A & B: 15° / 25° / 60° ; Ø6" Type C and Ø8": 25° / 36° / 60°.

## FINISHES

RAL9004 Sand Textured Black

RAL9016 Sand Textured White

RAL7011 Iron Gray

*Custom colors are available via spray painting process; additional charges apply. Pantone number and color sample are required.*

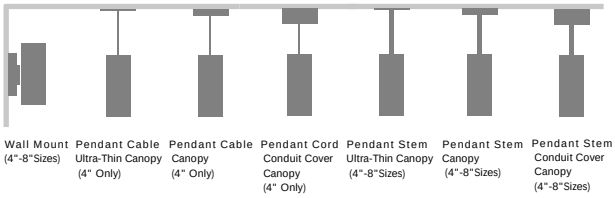
## SYSTEM SPECIFICATIONS

- Input voltage is 120 – 277V with 0 – 10V dimming, and 120V with or ELV dimming options.
- CRI is >90 standard, with >80 optional.
- Ø4"and Ø6" models support selectable 3 wattages & 5 CCTs; the Ø8" version uses single watt /single CCT configuration with 3-in-1 dimming.
- Ø4" – Ø8" feature 3-in-1 dimming compatibility.
- Electrical performance includes power factor >0.9, THD <20%, and flicker <30%.

## RATINGS & WARRANTY

- Operating temperature: -25°C to 40°C.
- Rated lifetime: 50,000 hours
- The product is cETL Listed and rated for damp locations.
- 5-Year Limited Warranty

### Mounting Options




## UP & DOWN PERFORMANCE DATA (20% uplight / 80% downlight SPLIT)

| Model | Dimension | Wattage | Lumens | Optical | Beam Angle | Efficacy | CCT | Voltage | Dimming | CRI |
|---|---|---|---|---|---|---|---|---|---|---|
| WL-1CLUD4IN30WB5D3 UV5A-90-MM-YY-SS-ZZ | 4"(T ype A) (Ø4.72×8.78") | 18W/24W/30W | 1440-3000Lm | Lens | 20° 30° 40° 50° | 80-100Lm/W | 5-Select CCT：2700K / 3000K / 3500K / 4000K / 5000K | AC120-277V | 3-in-1 Dimming: 0-10V,TRIAC / ELV | >90 |
| WL-1CLUD4IN40WB5D3 UV5A-90-MM-YY-SS-ZZ | 4"(Type B) (Ø4.72×11.81") | 20W/30W/40W | 1600-4000Lm | | | | | | | >90 |
| WL-1CLUD6IN20WB5D3 UV5A-90-MM-YY-SS-ZZ | 6"(Type A) (Ø5.55×6.47") | 10W/15W/20W | 800-1800Lm | Reflector | 15 ° 25° 60° | 80-90Lm/W | | | | >90 |
| WL-1CLUD6IN40WB5D3 UV5A-90-MM-YY-SS-ZZ | 6"(Type B) (Ø5.55×10.63") | 20W/30W/40W | 1600-3600Lm | | | 80-90Lm/W | | | | >90 |
| WL-1CLUD6IN55WB5D3 UV5A-80-MM-YY-SS-ZZ | 6"(Type C) (Ø5.55×13.79") | 45W/50W/55W | 4050-6050Lm | Reflector | 25° 36° 60° | 90-110Lm/W | | | | >80 |
| WL-1CLUD6IN55WB5D3 UV5A-90-MM-YY-SS-ZZ | 6"(Type C) (Ø5.55×13.79") | 45W/50W/55W | 3600-4950Lm | | | 80-90Lm/W | | | | >90 |
| WL-1CLUD8IN90WB3D3 UVXXK-80-MM-YY-SS-ZZ | 8" (Ø7.87×17.22") | 60W/65W/70W | 4800-7000Lm | | | 80-100Lm/W | Single CCT：2700K , 3000K , 3500K , 4000K , 5000K | | | >80 |
| WL-1CLUD8IN90WB3D3 UVXXK-90-MM-YY-SS-ZZ | 8" (Ø7.87×17.22") | 60W/65W/70W | 4800-6300Lm | | | 80-90Lm/W | | | | >90 |
| WL-1CLUD8IN90WAD3 UVXXK-80-MM-YY-SS-ZZ | 8" (Ø7.87×17.22") | 90W | 7200-9000Lm | | | 80-100Lm/W | | | | >80 |
| WL-1CLUD8IN90WAD3 UVXXK-90-MM-YY-SS-ZZ | 8" (Ø7.87×17.22") | 90W | 7200-8100Lm | | | 80-90Lm/W | | | | >90 |

** Standard Color Consistency: SDCM ≤ 3 (Single CCT), SDCM ≤ 5 (Mixed CCT) ; 5A = 5 CCT Options; XX = Single CCT; MM = Distribution; YY = Finish Color; ZZ = Trim Style; SS = Mounting Option*




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## ORDERING INFORMATION

EXAMPLE: WL-1CLUD4IN30WB5D3UV5A-90-20-BK-WM-FR04[EM]

| WL-1CLUD | 4IN | 30W | B5 | D3 | UV | 5A | 90 | 20 | BK | PC | FR04 | [EM] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Brand& Product** | **Dimension** | **Wattage** | **Series** | **Dimming** | **Voltage** | **CCT** | **CRI** | **Beam Angles** | **Finish** | **Mounting** | **Trim Options** | **Function** |
| WL-1CLUD<br>Wsidom Light Gen1 Cylinder with Up & Down Lighting | 4IN<br>4inch | 30W<br>18W/24W/30W Select<br>40W<br>20W/30W/40W Select | B5<br>5-CCT Select, 3-Watt Select<br>B3<br>Single CCT; 3-Watt Select<br>A<br>Single CCT; Single Watt | D3<br>0-10V& TRIAC /ELV | UV<br>120-277V<br>HV<br>120-347V<br>SV<br>120V | 5A<br>2700K-3000K-3500K-4000K-5000K<br>5-CCT select<br>XXK=<br>27K<br>2700K,Single CCT<br>30K<br>3000K,Single CCT<br>35K<br>3500K,Single CCT<br>40K<br>4000K,Single CCT<br>50K<br>5000K,Single CCT | 90<br>CRI 90<br>80<br>CRI 80 | MM=<br>20<br>20° for lens<br>30<br>30° for lens<br>40<br>40° for lens<br>50<br>50° for lens<br>15<br>15° for reflector<br>25<br>25° for reflector<br>36<br>36° for reflector<br>60<br>60° for reflector | YY=<br>BK<br>Textured Black<br>WH<br>Textured White<br>CS<br>Custom | SS=<br>PC<br>Cable Pendant Mount<br>PS<br>Stem Pendant Mount<br>SM<br>Surface mount<br>WM<br>Wall mount | **Baffle Trim For 4" & 6"**<br>FR04 4"Baffle Trim<br>FR06 6"Baffle Trim<br>**Front Ring For 8"**<br>FR08 8"Slim Trim<br>**Deep Regress Trim For 4"**<br>RH04 4"Deep Regress Trim Holder<br>**Decorative Cone Finish Options**<br>RT04-WH White Cone<br>RT04-BK Black Cone<br>RT04-SL Silver Cone<br>RT04-CO Copper Cone<br>**17"Decorative Aluminum Shade (For 6"&8"Cylinders Only)**<br>AL06/08-WH Frosted Black<br>AL06/08-BK Textured White | Blank<br>Non<br>EM<br>Emergency driver<br>BM<br>Bluetooth sensor<br>SP<br>Surge Protector |
| | 6IN<br>6inch | 20W<br>10W/15W/20W Select<br>40W<br>20W/30W/40W Select<br>55W<br>45W/50W/55W Select | | | | | | | | | | |
| | 8IN<br>8inch | 70W<br>60W/65W/70W Select | | | | | | | | | | |

## ACCESSORIES



**SC** 5" standard canopy with recessed J-Box



**DC** 5" canopy for surface J-Box with Conduit cover



**UC** 5" slim canopy with Recessed J-Box



**CB** Canopy with surface J-Box



**WM** Wall mount Canopy &Arm



**SK** Swivel Stem &Cord pendant Kit



**MC** Wall Mount Kit



**S01** 1FT Stem (5/8" OD, max. 8FT, custom length available prior to shipment)



**AL06/8-WH** 6"/8"Aluminum lamp shade,Textured White
**AL06/8-BK** 6"/8"Aluminum lamp shade,Textured Black



**3DC-5C** 5-cores ,300V,18 AWG
**6DC-5C** 5-cores,600V,18AWG
**3AC-5C** 5-Core 300V Cable
**6AC-5C** 5-Core 600V Cable



**EM08** AC input emergency power supply 8W



**BM** Bluetooth Controller / PIR Sensor (Low-Voltage Plug-and-Play)




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## OPTIONAL UP & DOWN LIGHTING

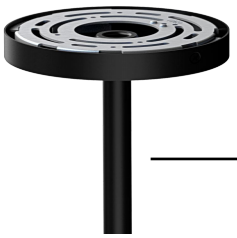
**4", 6", 8" available | 20% uplight / 80% downlight | 135° uplight beam**

This cylinder series features an optional up & down lighting configuration designed to enhance spatial depth and visual balance. The system is available for 4", 6", and 8" sizes.

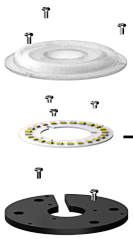
Stem mounting fits 4", 6" & 8"; cable suspension is 4" only.

The uplight delivers a 135° wide beam angle for soft ceiling wash, while the overall light distribution is precisely controlled at 20% uplight and 80% downlight, achieving both ambient layering and efficient downward illumination.

### STRUCTURE



Rod & cable suspension options available. Rod suspension supports 4", 6", and 8"; cable suspension is available for 4" only.At 1FT rod or cable suspension, uplight performance is optimized.



**Uplight Lens**

Controls uplight beam angle and light diffusion.

**Uplight LED Board**

Provides stable uplight source with high efficiency output.

**Uplight Heat Sink**

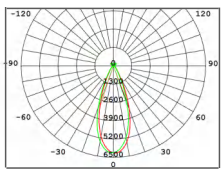
Ensures thermal management and long-term stability.

### OPTIONAL CONFIGURATIONS






Stem Pendant




**DISTRIBUTION DIAGRAM**
(20% Up/80% Down)

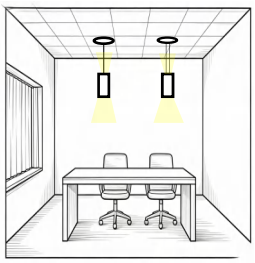


**STEM MOUNT DETAIL**






Cable Pendant



**IDEAL FOR OPEN CEILINGS:**

Provides diffused ceiling illumination and focused workspace lighting.




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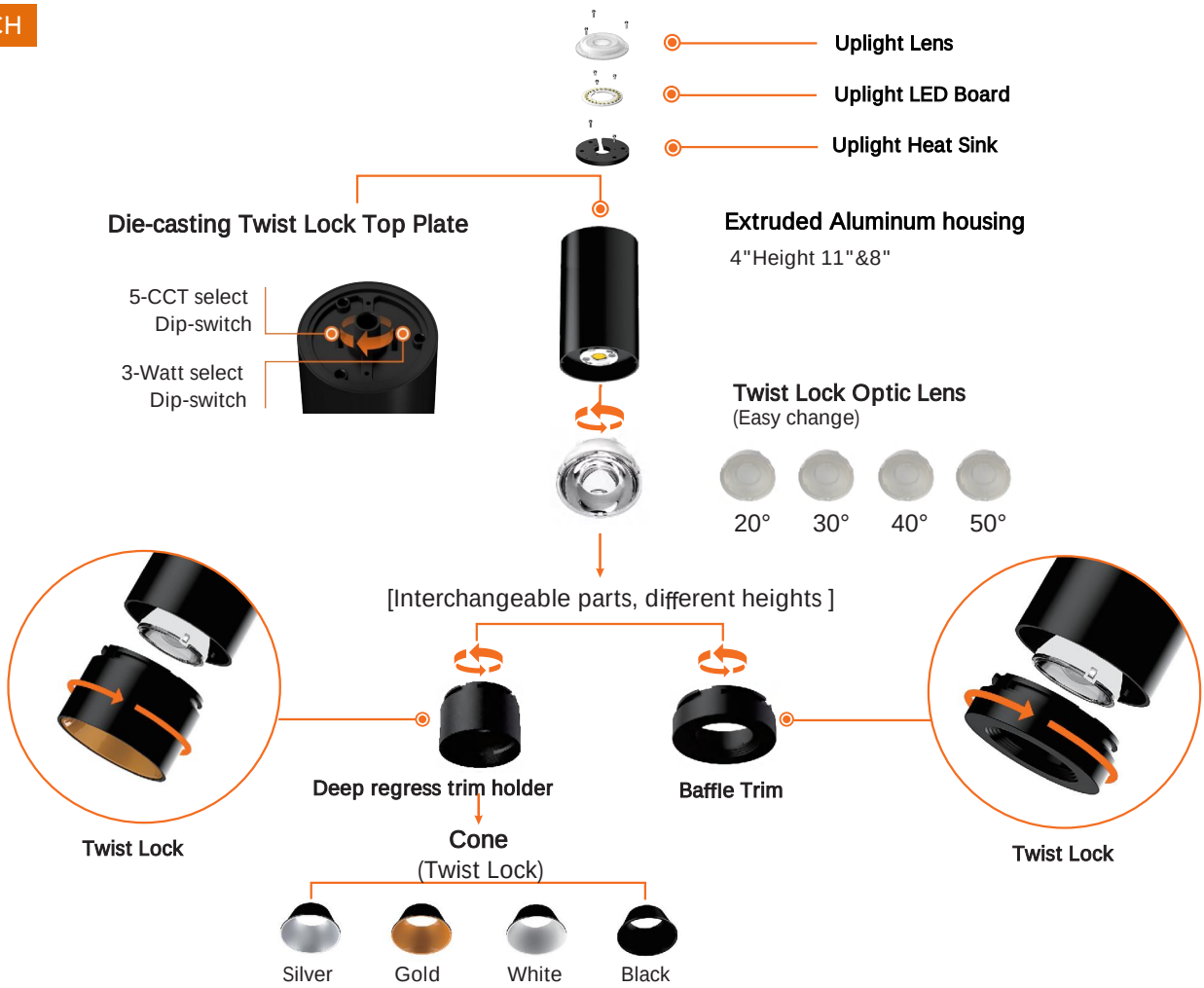
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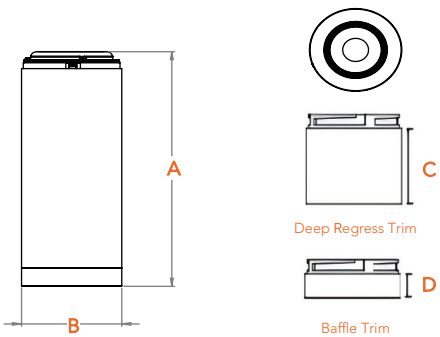
## Features

4-INCH




## Dimensions

Round cylinder (4")




| Model | A Net Height | B Diameter | C Deep Regress Trim Height | D Baffle Trim Height | Total Height with Baffle Trim | Total Height with Deep Regress Trim |
|---|---|---|---|---|---|---|
| 4-Inch-A | 8" (203mm) | 4.72" ( φ 120mm) | 2.57" (65.5mm) | 0.78" (20mm) | 10.57" (268.5mm) | 8.78" (223mm) |
| 4-Inch-B | 11" (280mm) | 4.72" ( φ 120mm) | 2.57" (65.5mm) | 0.78" (20mm) | 13.6" (345.5mm) | 11.81" (300mm) |




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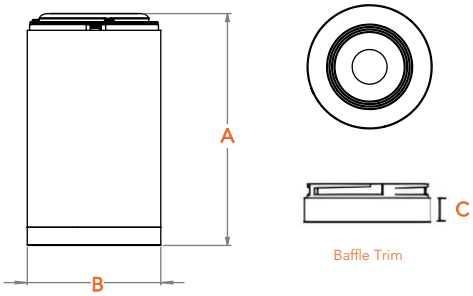
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## Features




## Dimensions

Round cylinder (6"& 8 ")




| Model | A Net Height | B Diameter | C Baffle cone Height | Total Height with Baffle Trim |
|---|---|---|---|---|
| 6-Inch-A | 5.89"(149.5mm) | 5.55"(ϕ141mm) | 0.59"(15mm) | 6.47"(164.5mm) |
| 6-Inch-B | 10.04"(255mm) | 5.55"(ϕ141mm) | 0.59"(15mm) | 10.63"(270mm) |
| 6-Inch-C | 13.19"(335mm) | 5.55"(ϕ141mm) | 0.59"(15mm) | 13.79"(350mm) |
| 8-Inch | 17.22"(437.5mm) | 7.87"(ϕ200mm) | / | / |




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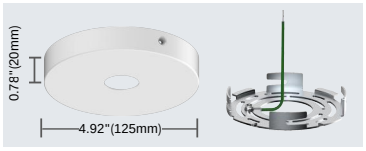
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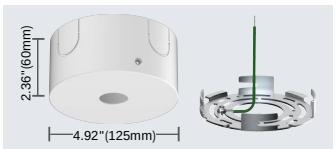
## Canopy Type PENDANT STEM / CABLE MOUNTING

### SC



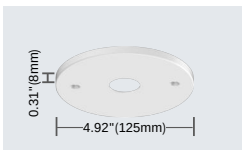

5" standard canopy with recessed J-box

### DC




5" canopy for surface J-Box with Conduit cover

### UC




5" slim canopy with Recessed J-box

### CB




Canopy with surface J-box

### WM




Wall mount Canopy&Arm

## MOUNTING ACCESSORIES

### PENDANT STEM / CABLE MOUNTING




| | | |
|---|---|---|
| 1 | P3 Wire Nuts | 5PCS |
| 2 | Metal Gasket | 1PCS |
| 3 | Nut | 1PCS |
| 4 | M6*6 Screws | 4PCS |
| 5 | SJT Cable Fastening | 2PCS |
| 6 | Threaded Nipple | 1PCS |
| 7 | Terminal Connector | 5PCS |
| 8 | 8#-32 Flat Head Screw | 2PCS |
| 9 | 8#-32 Pan Head Screw | 2PCS |
| 10 | Stator | 1PCS |
| 11 | Hex Key | 1PCS |
| 12 | Swivel Ball | 1PCS |

**Reference Table for Canopy Type & Mounting Accessories**

| | SC | DC | UC | CB | HB | WM |
|---|---|---|---|---|---|---|
| SK | V | V | V | V | U | U |

SK= Supports pendant stem, cord, and surface mounting(Compatible with SC, DC, UC and CB)




| | | |
|---|---|---|
| 1 | P3 Wire Nuts | 5PCS |
| 2 | 8#-32 Screws | 2PCS |

**Reference Table for Canopy Type & Mounting Accessories**

| | SC | DC | UC | CB | HB | WM |
|---|---|---|---|---|---|---|
| MC | U | U | U | U | U | V |

MC= Wall mount Canopy&Arm

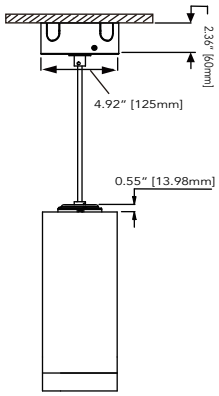



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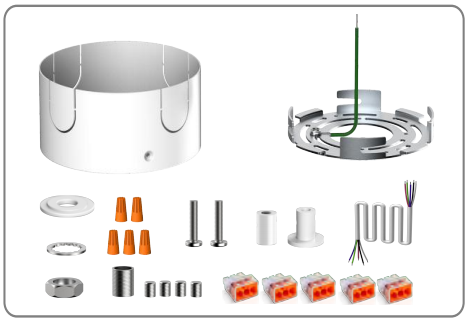
## ACCESSORIES & MOUNTING KITS – VISUAL GUIDE

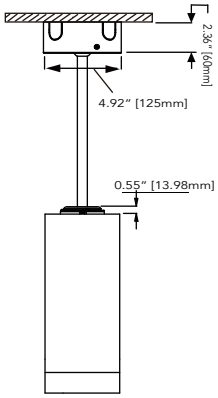
### PENDANT / STEM / CORD KITS & ACCESSORIES




DCSK=DC+SK- Cord Pendant (4")

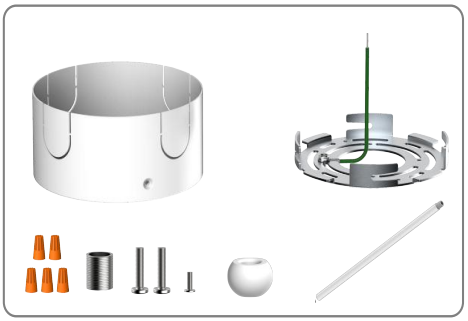
(Conduit Cover Canopy with recessed J-box + Cord Kit)

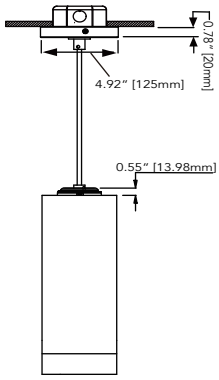





DCSK=DC+SK - Stem Pendant (4"/6"/8")

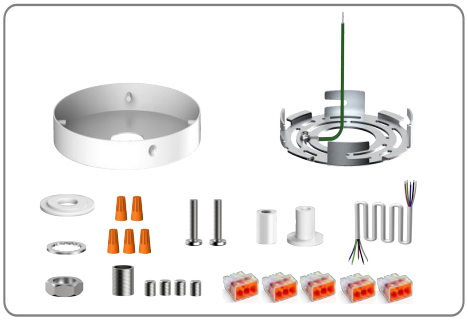
(Conduit Cover Canopy with recessed J-box + Stem Pendant Kit)

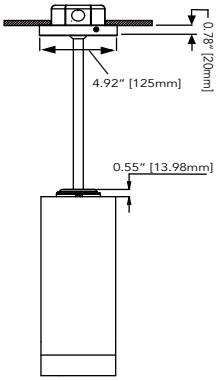





SCSK=SC+SK - Cord Pendant(4")

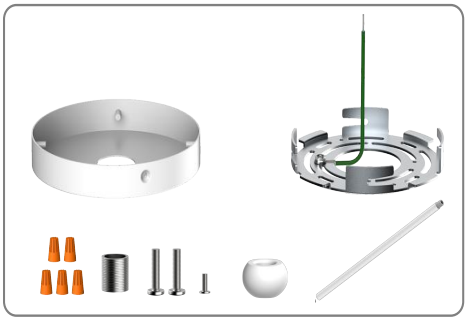
(Canopy with Recessed J-Box + Cord Kit)

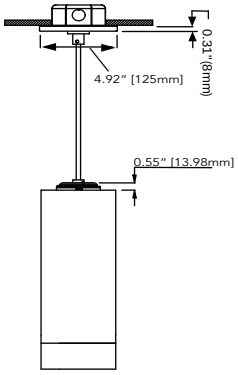





SCSK=SC+SK - Stem Pendant (4"/6"/8")

(Canopy with Recessed J-Box + Stem Pendant Kit)

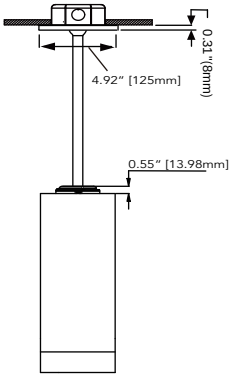





UCSK=UC+SK - Cord Pendant (4")

(Ultra-Thin Canopy with Recessed J-Box + Cord Kit)






UCSK=UC+SK - Stem Pendant (4"/6"/8")

(Ultra-Thin Canopy with Recessed J-Box + Stem Pendant Kit)






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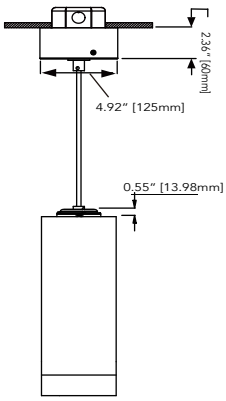
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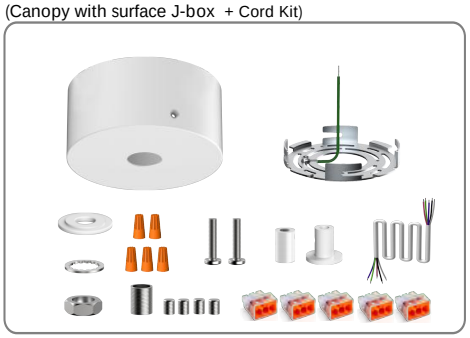
Architectural Modular Cylinder

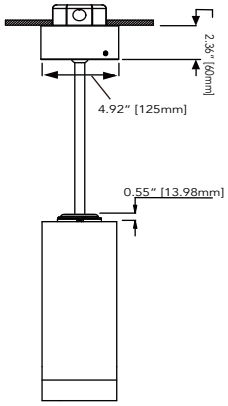
WISDOM LIGHT




CBSK=CB+SK - Cord Pendant(4")

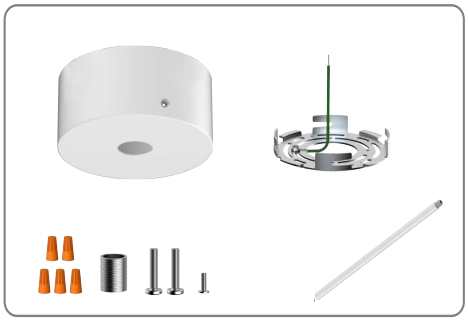
(Canopy with surface J-box + Cord Kit)





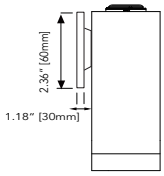

CBSK=CB+SK- Stem Pendant (4"/6"/8")

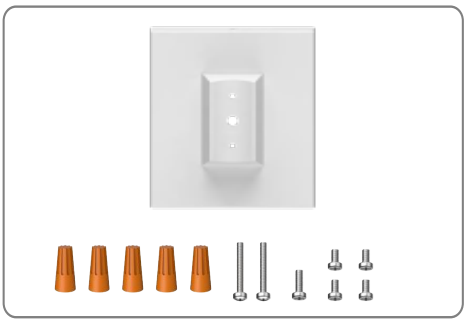
Canopy with surface J-box + Stem Pendant Kit)



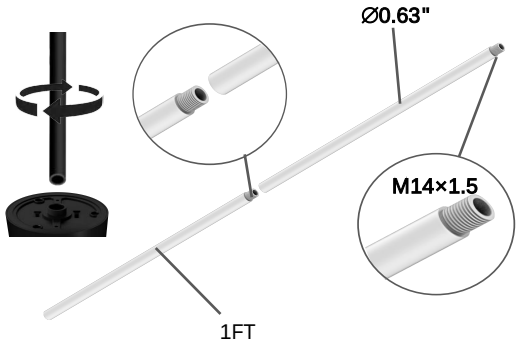
WMMC=WM+MC - Wall Mount (4"/6"/8")

Wall mount Canopy&Arm



S01 = 1FT Stem (Ø0.63" OD), linkable up to 8 sections (8FT max.), custom lengths available prior to shipment




## Conduit canopy





### Designed for pendant mount on conduit

The conduit knockout canopy features from one to four keyholes and is compatible with ½-inch or ⅜-inch conduit . The slots measure 2-3/8" in height and 1-3/16" in width.

*Note : For indoor use only. This canopy is not intended for outdoor or wet-location installations.*

### Conduit configuration options



Single Conduit Feed



Double 180° conduit



Double 90° conduit



Triple 0°, 90° & 180° conduit



Quad 0°, 90°, 180° , &270° conduit




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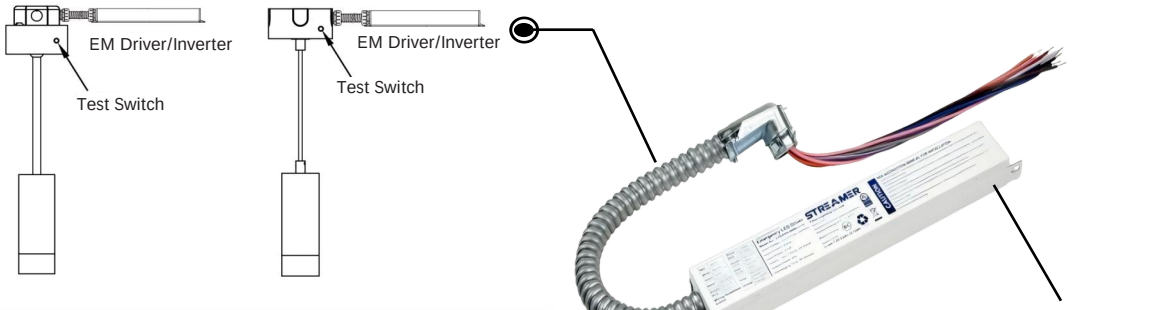
# VERSE G1 Architecture Cylinder

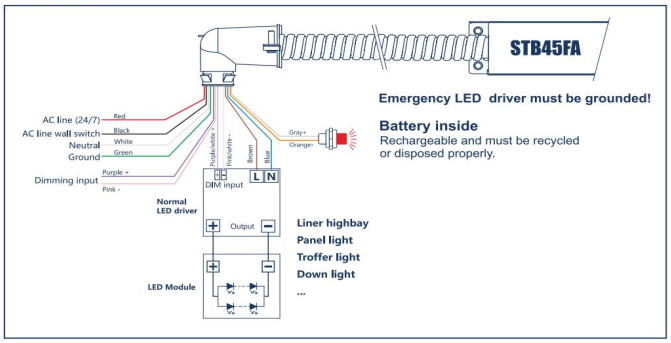
Architectural Modular Cylinder

WISDOM LIGHT

## AC EMERGENCY POWER SUPPLY (OPTIONAL)

Integrated AC emergency power supply with test button, neatly installed within the canopy.
Provides reliable emergency lighting in case of power failure, ensuring safety and code compliance.

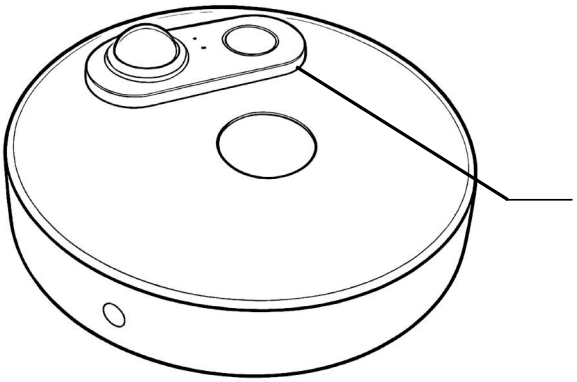



EM08=AC input emergency power supply 8W

| Indicator Light | Status | Comment |
|---|---|---|
| Red Stable | Charging Mode, Fully charged | AC mode,unit is operating correctly. |
| Flashing 2 times,Light off 2s,loop | Battery Error | Battery disconnected or fail 90mins duration test due to insufficient capacity |
| Flashing 3 times,Light off 2s,loop | Charging Error | Ensure input wiring is correct and verify input voltage& frequency are correct and stable. |
| Flashing 5 times,Light off 2s,loop | Temp Error | Overtemperature |
| Continuous Flashing | LED load abnormal | Matching test fail,self-check output abnormity |

## BLUETOOTH MESH CONTROL (OPTIONAL)



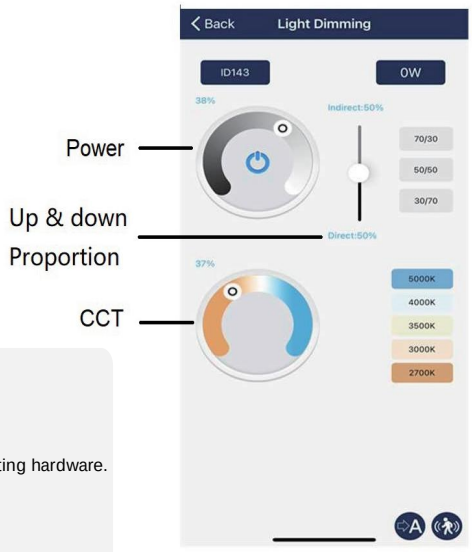


Bluetooth Controller

App Download

Download on the App Store

GET IT ON Google Play




| InputVoltage | IDetection Range | Mounting Height | Operating Temperature | IPRating |
|---|---|---|---|---|
| DC 12V | 48ft Max | 15ft Max | -30°F~131°F (-30°C~55°C) | IP20 |

- Bluetooth Mesh Wireless Control
  Wireless fixture control via mobile app.
- Occupancy Sensing
  Automatically responds to occupancy for energy savings.
- Daylight Harvesting
  Adjusts light output based on available daylight.
- Scheduling & Group Control
  Manage fixtures individually or as a group.
- Tool-Free Installation
  Designed for quick installation without additional mounting hardware.
- Compatible with SCKD Canopy
  Designed for seamless integration with the SCKD canopy featuring a recessed J-box.




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# VERSE G1 Architecture Cylinder

Architectural Modular Cylinder

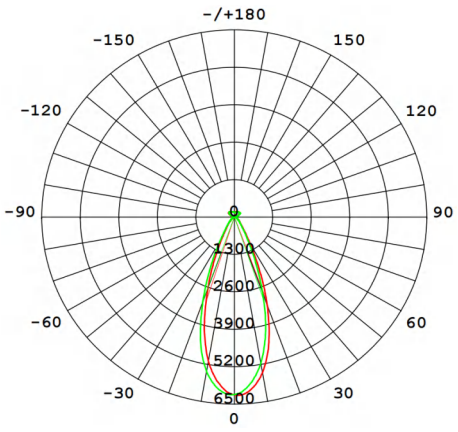
## OPTICAL PERFORMANCE

Photometric data and distribution curves provide a detailed overview of light output, beam characteristics, and optical performance.

VERSE G1 Architecture Cylinder -WL-1CLUD

NOMINALFLUX(lm):4194.49,NOMINAL POWER(W):40W,Imax(cd):6190,Efficacy: 109.8 Lm/W

4INCH/40W/RA90°/Up 20% Down80%/3000K/Black




Zonal Flux Diagram

| γ | C0 | C45 | C90 | C135 | C180 |
|---|---|---|---|---|---|
| 10 | 5486 | 5290 | 5156 | 5232 | 5080 |
| 20 | 3237 | 2984 | 2800 | 2900 | 2623 |
| 30 | 1082 | 986.6 | 897.1 | 973.3 | 830.8 |
| 40 | 379.9 | 362.5 | 341.5 | 363.4 | 335.1 |
| 50 | 194.5 | 185.6 | 180.3 | 190.1 | 178.4 |
| 60 | 104.7 | 99.53 | 98.32 | 102.1 | 96.09 |
| 70 | 48.70 | 45.00 | 44.28 | 47.42 | 42.89 |
| 80 | 12.73 | 10.09 | 11.75 | 14.84 | 13.54 |
| 90 | 10.26 | 10.47 | 12.30 | 11.84 | 13.45 |
| DEG | LUMINOUSINTENSITY:cd/klm | | | | |

Zonal Lumens

| γ | Φzone | Φtotal |
|---|---|---|
| 00-10 | 545.4 | 545.4 |
| 10-20 | 1148 | 1693 |
| 20-30 | 815.9 | 2509 |
| 30-40 | 358.6 | 2868 |
| 40-50 | 198.8 | 3066 |
| 50-60 | 124.4 | 3191 |
| 60-70 | 70.54 | 3261 |
| 70-80 | 28.22 | 3290 |
| 80-90 | 11.01 | 3301 |
| UNIT:lm/klm | | |

LUMINANCE cd/(m2)

| G(DEG) | C0/180 | C90/270 |
|---|---|---|
| 85 | 1359 | 1960 |
| 80 | 1166 | 1073 |
| 75 | 1678 | 1551 |
| 70 | 2265 | 2052 |
| 65 | 2813 | 2625 |
| 60 | 3331 | 3117 |
| 55 | 3976 | 3704 |
| 50 | 4814 | 4447 |
| 45 | 5984 | 5447 |

AVERAGE BEAM ANGLE(50%):38.8 DEG




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