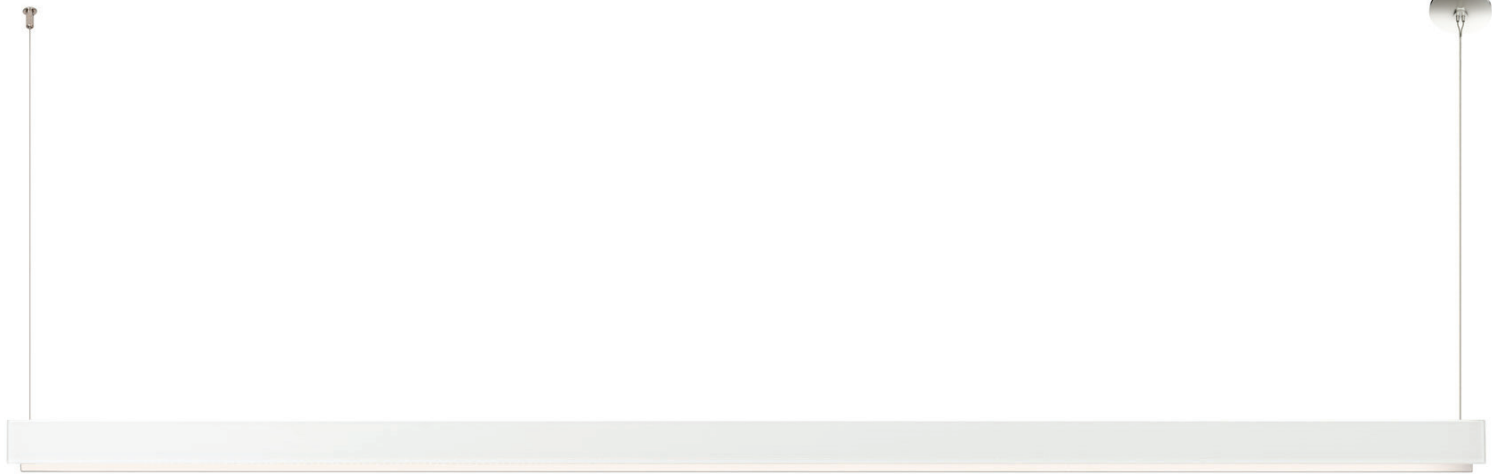


GLIDE GLASS UP AND DOWNLIGHT

END FEED GLASS REMOTE POWER

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 03.07.24



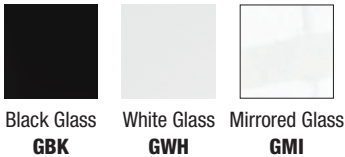
DESCRIPTION

Glide Glass Up and Downlight LED Suspension End-Feed is a 2-Circuit fixture that features a Diffused Opaque Lens with a 100° beam spread down light and 60° beam spread as up light using the latest in LED Technology with Color Temperatures ranging from 2400K-4000K including Warm Dim 2700K (**27D**) or 3000K (**30D**) that dim down to 2000K. The Uplight (60° beam spread) and the Downlight (100° beam spread) are wired to be switched and controlled independently or together to dim in perfect unison. The Glide Up and Downlight is available in 8 standard sizes 36", 48", 60", 72", 84", 96", 108", 120", and 3 glass finishes. Optional White or Black Louvers for additional diffusion. Remote 24VDC Power supplies are required and sold separately. Fixture includes a 5 year pro-rated warranty. For custom designs and quotes, email our design team at design@PureEdgeLighting.com.

INSTALLATION

- Mounts to a Standard Junction Box, from a Remote Power Supply feeding 24VDC up to 100 Watts at a maximum of 40' away
- Standard Canopy Options: Single 4.6" round canopy (**4R**) or Vanishing Point Plaster-in System with no visible canopy, for additional canopies and accessories refer to page 4
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 84")
- Remote Power Supplies sold separately

FINISHES



Black Glass **GBK** White Glass **GWH** Mirrored Glass **GMI**

LENSES

- Down light: Diffused 100° Lens is also available with white or black louvers
- Up light: Clear frosted lens with 60° beam spread

LAMPING

- Choose from multiple color temperatures from 2400K-4000K including Warm Dim
- Warm Dim (optional): 2700K to 2000K (**27D**) or 3000K to 2000K (**30D**)
- Power Consumed: 7, 10 or 12 watts per foot
- 50,000 Hour Lamp Life

APPLICATIONS

Designed for indoor use only. Ideal environments include: Kitchens, Dining Rooms, Hallways, Conference Rooms, Offices, Architectural, and Retail.

REMOTE POWER SUPPLIES*, DIMMERS & CONTROLS (SOLD SEPARATELY)

- UNI Driver: Universal Dimming (TRIAC, ELV, 0-10V)**
- 0-10V:** Requires two dimmers, one for intensity and one for color temperature
- Lutron Hi-Lume/Ecosystem**

*In-Wall Mounting and drop ceiling Kits available for select power supplies

APPROVALS

ETL Listed, Class 2 wiring, Made in America 

| System | Wattage Per Foot | Power Feed | Length in Inches | Color Temperature | Glass Finish |
|---------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------|----------------------------------------------------------------|--------------------------------------|---------------------------|
| GLUDR | 10W | 4R | 72 | 27K | GBK |
| GLUDR Glide Up and Downlight with Remote Power Supply | 7W 7.5 Watt, (2.5W up and 5W down) | 4R 4" Round Canopy | 36 36" 84 84" | 24K 2400K Very Warm White | GBK Black Glass |
| GLUDBR Glide Up and Downlight with Black Louver with Remote Power Supply | 10W 10 Watt, (5W up and 5W down) | VRD Vanishing Point Dual Feed | 48 48" 96 96" | 27K 2700K Incandescent White | GWH White Glass |
| GLUDWR Glide Up and Downlight with White Louver with Remote Power Supply | 12W 12.5 Watt, (5W up and 7.5W down) | Plaster in system with No Canopy | 60 60" 108 108" 72 72" 120 120" | 27D 2700K Warm Dim (10W only) | GMI Mirrored Glass |
| | | | | 30K 3000K Warm White | |
| | | | | 30D 3000K Warm Dim (10W only) | |
| | | | | 35K 3500K Neutral White | |
| | | | | 40K 4000K Cool White | |

For additional Canopy Options refer to page 3

| | | | | | |
|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
|---------|--|--------------|--|------|--|

GLIDE GLASS UP AND DOWNLIGHT

END FEED GLASS REMOTE POWER

NOMINAL LAMP DATA: Lamp data for the Glide Glass Uplight Channel

| GLUDR | | | | | | | | | | | | |
|-------------------------|-------------------------------------------|-----|-----|-----|-----|--------------|-----|------|-----|------|-----|-----|
| DESCRIPTION | 60° Diffused Clear Frosted Lens - Uplight | | | | | | | | | | | |
| WATTS PER FOOT | 2w (2.5 watts) | | | | | 5w (5 watts) | | | | | | |
| COLOR TEMPERATURE | 24K | 27K | 30K | 35K | 40K | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K |
| LUMENS PER FOOT (LM/FT) | 140 | 154 | 168 | 192 | 209 | 268.5 | 295 | 267 | 322 | 292 | 369 | 401 |
| LUMENS PER WATT (LM/W) | 55.5 | 61 | 67 | 77 | 84 | 61 | 67 | 56 | 73 | 61 | 84 | 91 |
| CRI | 90+ | 95+ | 95+ | 85+ | 84 | 90+ | 95+ | 95+ | 95+ | 95+ | 85+ | 84 |

*27D, 30D - Warm Dim (4.8 Watts)

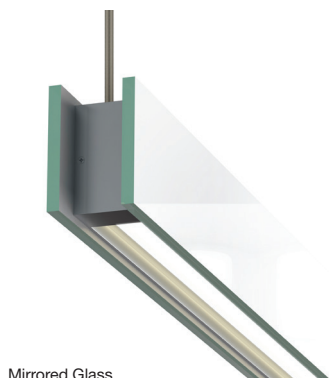
Lamp Data: Lamp data for Downlight Channel

| GLUDR | | | | | | | | | | | | |
|-------------------------|-----------------------------------------|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| DESCRIPTION | 100° Diffused White Lens without Louver | | | | | | | | | | | |
| WATTS PER FOOT | 5w (5 watts) | | | | | | 7w (7.5 watts) | | | | | |
| COLOR TEMPERATURE | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| LUMENS PER FOOT (LM/FT) | 264 | 290 | 259 | 317 | 359 | 363 | 395 | 431 | 475 | 518 | 593 | 645 |
| LUMENS PER WATT (LM/W) | 60 | 65 | 75 | 72 | 75 | 83 | 89 | 59 | 65 | 71 | 81 | 88 |
| CRI | 90+ | 95+ | 92+ | 95+ | 92+ | 85+ | 85+ | 90+ | 95+ | 95+ | 85+ | 85+ |

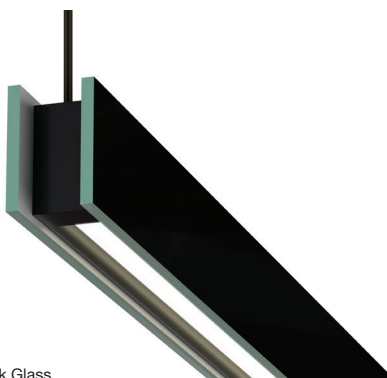
| GLUDW | | | | | | | | | | | | |
|-------------------------|--------------------------------------------|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| DESCRIPTION | 100° Diffused White Lens with White Louver | | | | | | | | | | | |
| WATTS PER FOOT | 5w (5 watts) | | | | | | 7w (7.5 watts) | | | | | |
| COLOR TEMPERATURE | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| LUMENS PER FOOT (LM/FT) | 185 | 203 | 252 | 222 | 252 | 254 | 276 | 302 | 332 | 363 | 415 | 452 |
| LUMENS PER WATT (LM/W) | 42 | 46 | 52 | 50 | 52 | 58 | 63 | 41 | 45 | 50 | 57 | 62 |
| CRI | 90+ | 95+ | 92+ | 95+ | 92+ | 85+ | 85+ | 90+ | 95+ | 95+ | 85+ | 85+ |

| GLUDB | | | | | | | | | | | | |
|-------------------------|--------------------------------------------|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| DESCRIPTION | 100° Diffused White Lens with Black Louver | | | | | | | | | | | |
| WATTS PER FOOT | 5w (5 watts) | | | | | | 7w (7.5 watts) | | | | | |
| COLOR TEMPERATURE | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| LUMENS PER FOOT (LM/FT) | 116 | 127 | 157 | 139 | 157 | 159 | 173 | 189 | 208 | 227 | 260 | 283 |
| LUMENS PER WATT (LM/W) | 26 | 29 | 33 | 31 | 33 | 36 | 39 | 26 | 28 | 31 | 36 | 39 |
| CRI | 90+ | 95+ | 92+ | 95+ | 92+ | 85+ | 85+ | 90+ | 95+ | 95+ | 85+ | 85+ |

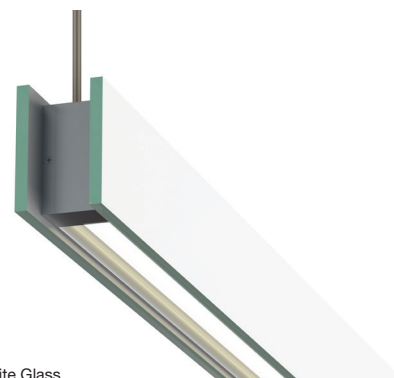
*27D, 30D - Warm Dim (4.8 Watts)



Mirrored Glass



Black Glass



White Glass

LENGTH CHART Actual lengths for Glide Glass Up and Downlight Channel

| | | 7W (2.5W UP + 5W DOWN) | | | 10W (5W UP + 5W UP) | | | 12W (5W UP + 7.5W DOWN) | | |
|------------------------------|------------------------|------------------------|--------------|---------------------|---------------------|--------------|---------------------|-------------------------|--------------|---------------------|
| Ordering Code (Nominal Size) | Actual Length (Inches) | Up Wattage | Down Wattage | Power Supply | Up Wattage | Down Wattage | Power Supply | Up Wattage | Down Wattage | Power Supply |
| 36 | 36 | 8 | 15 | PSB-2X40W-UNI-24VDC | 15 | 15 | PSB-2X40W-UNI-24VDC | 15 | 22 | PSB-2X40W-UNI-24VDC |
| 48 | 48 | 10 | 20 | PSB-2X40W-UNI-24VDC | 20 | 20 | PSB-2X40W-UNI-24VDC | 20 | 29 | PSB-2X40W-UNI-24VDC |
| 60 | 60 | 13 | 25 | PSB-2X40W-UNI-24VDC | 25 | 25 | PSB-2X40W-UNI-24VDC | 25 | 36 | PSB-2X40W-UNI-24VDC |
| 72 | 72 | 15 | 30 | PSB-2X40W-UNI-24VDC | 30 | 30 | PSB-2X40W-UNI-24VDC | 30 | 44 | PSB-2X60W-UNI-24VDC |
| 84* | 84 | 18 | 35 | PSB-2X40W-UNI-24VDC | 35 | 35 | PSB-2X40W-UNI-24VDC | 35 | 51 | PSB-2X60W-UNI-24VDC |
| 96 | 96 | 20 | 40 | PSB-2X60W-UNI-24VDC | 40 | 40 | PSB-2X60W-UNI-24VDC | 40 | 58 | PSB-2X60W-UNI-24VDC |
| 108 | 108 | 23 | 45 | PSB-2X60W-UNI-24VDC | 45 | 45 | PSB-2X60W-UNI-24VDC | 45 | 66 | PSB-2X96W-UNI-24VDC |
| 120** | 120 | 25 | 50 | PSB-2X60W-UNI-24VDC | 50 | 50 | PSB-2X60W-UNI-24VDC | 50 | 73 | PSB-2X96W-UNI-24VDC |

*Maximum Chrome Length **Maximum Shipping Length

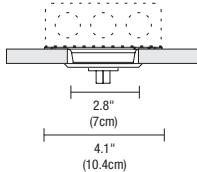
| | | | | | |
|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
|---------|--|--------------|--|------|--|

GLIDE GLASS UP AND DOWNLIGHT

END FEED GLASS REMOTE POWER



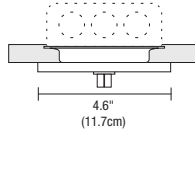
VR (Vanishing Point)
Shown in Satin Nickel



Plaster In System



4R (4\" Round Canopy)
Shown in Satin Nickel

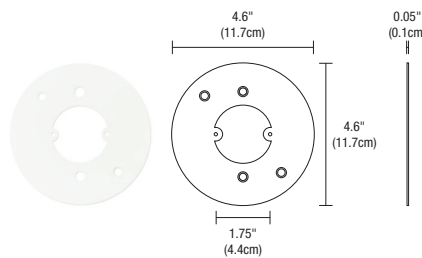
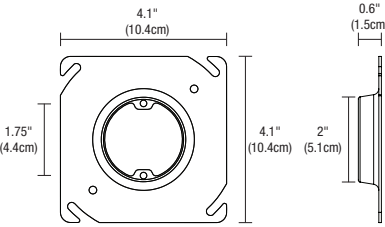


INCLUDED CANOPIES (DEPENDING ON SELECTION)

The 4\" canopies mount to a standard 4\" junction box. Vanishing Point is the only truly trimless and flush design available on the market as the suspension cables disappear into the ceiling. Refer to the [Vanishing Point specification](#) for details and requirements, including millwork options.

NEW CONSTRUCTION & REMODEL 2\" COVER FOR 4\" SQUARE JUNCTION BOX

The New Construction NC2-JBOX cover is included with the 2\" round and square canopies and is not required for the 4\" square canopies. The NC2 cover mounts to a standard 4\" junction or octagon box accommodating the 2\" Plaster Ring for use with the 2R and 2S canopies. The Remodel RM2-JBOX plaster plate cover can be used with an existing 4\" square junction box. The PS-60L-ELV-24VDC (50 Watt IC, 60 Watt Non-IC) fits within the junction box for a seamless aesthetic.



| System | Product |
|---------------------------|-------------------|
| NC2 | JBOX |
| NC2 New Construction 2" | JBOX Junction Box |
| RM2 Remodel Plaster Plate | |

ACCESSORIES Additional components may be required based on lighting design and application.

ADDITIONAL CANOPY OPTIONS

Additional canopies are offered in 2\" Round or Square, and 4\" square. Matching canopies available, one with power and one for a blank end cap.



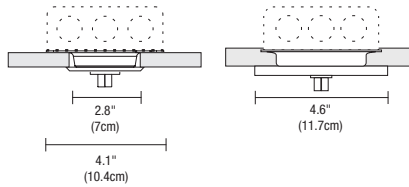
2R (2\" Round Canopy)
Shown in Satin Nickel



2S (2\" Square Canopy)
Shown in Satin Nickel



4S (4\" Square Canopy)
Shown in Satin Nickel



Product

2R2

| | |
|-------------------------------|------------------------------------------------|
| 2R 2.8\" Round Canopy | 2R2 2x2.8\" Round Canopies (one blank) |
| 2S 2.8\" Square Canopy | 2S2 2x2.8\" Square Canopies (one blank) |
| 4S 4.6\" Square Canopy | 4R2 2x4.6\" Round Canopies (one blank) |
| | 4S2 2x4.6\" Square Canopies (one blank) |

VANISHING POINT NON-POWER CABLE GRIP

The Vanishing Point non-power cable grip is compatible with all PureEdge linear suspensions. Refer to the [Vanishing Point specification](#) for details and requirements, including millwork options. Max 33lbs.



Product

VR

Type/Voltage

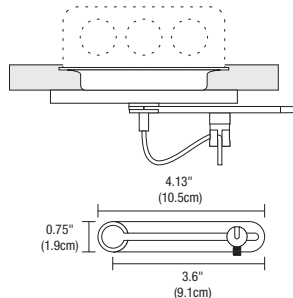
CG

VR Vanishing Point .043\" Connection, Plastered in to Drywall, No Outline of Canopy at connection point

CG Non-Power Cable Grip

CHANNEL SUSPENSION ADJUSTABLE SWAG BAR AND HOOK

Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the 2R, 2S, 4R and 4S Power Canopies (Canopy not included).



Product

CS

CS Channel Suspension

Type

ADJ-DP-SWAG

ADJ-SWAG Adjustable Swag Hook for Static White
ADJ-DP-SWAG Dual Post Adjustable Swag Hook for 2K4K & RGB

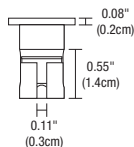
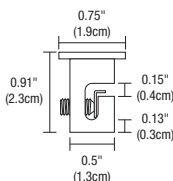
Finish

SN

SN Satin Nickel

CHANNEL SUSPENSION SWAG HOOK

The clear plastic Swag Hook extends a cable from an electrical box that is not located directly above desired fixture location.



System

CS

CS Channel Suspension

Type

SWAG

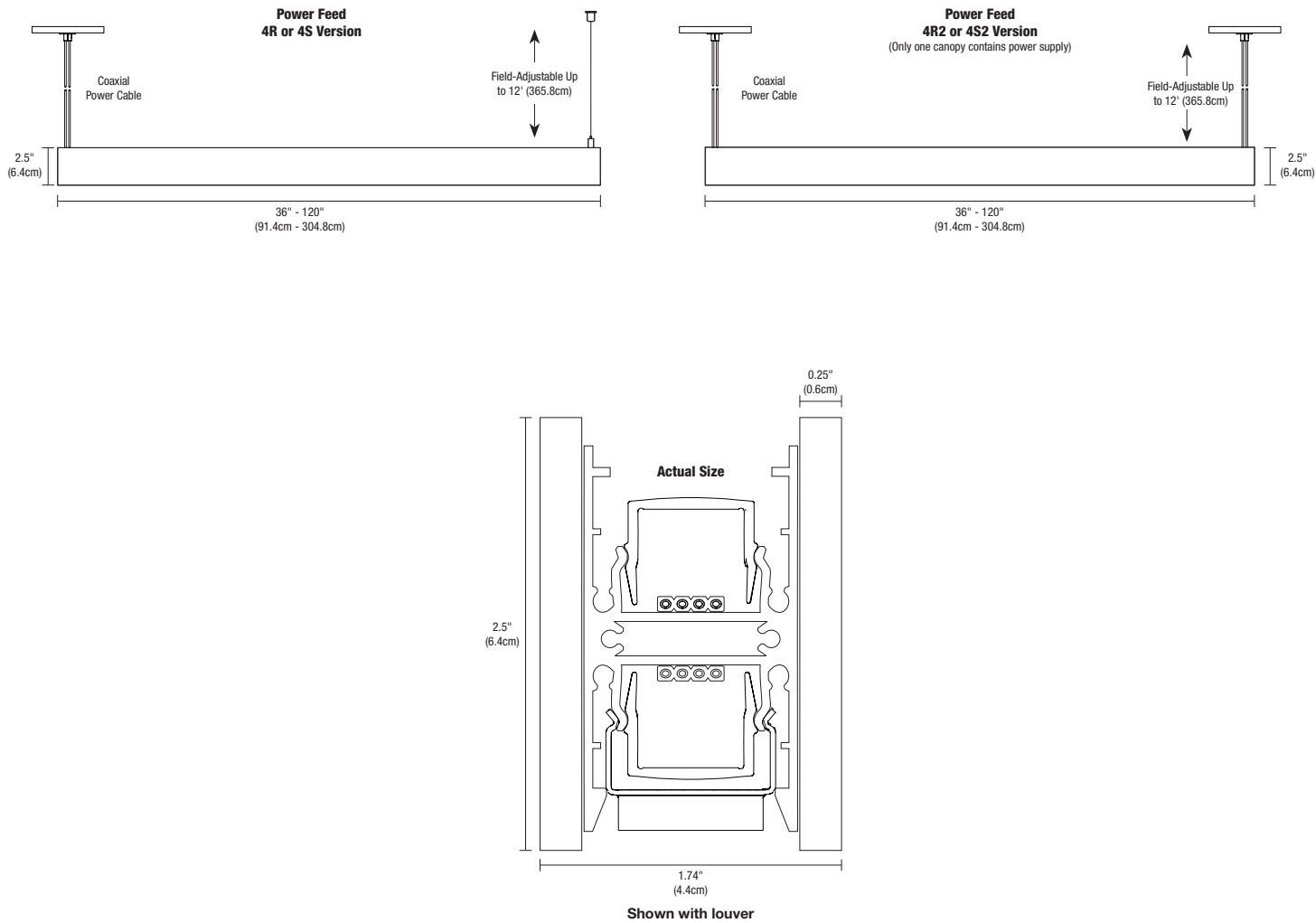
SWAG Swag Hook

| PROJECT | FIXTURE TYPE | DATE |
|---------|--------------|------|
|---------|--------------|------|

GLIDE GLASS UP AND DOWNLIGHT

END FEED GLASS REMOTE POWER

Canopy: Sizes and wattages for the Glide Glass Up and Downlight with Remote Power - End Feed



| | | | | | |
|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
|---------|--|--------------|--|------|--|

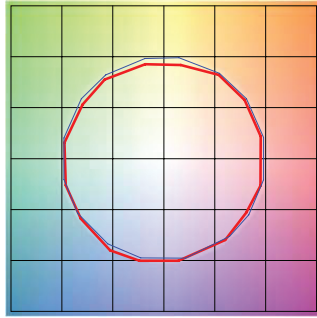
SUSPENSION TM30 DATA

END FEED GLASS REMOTE POWER

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2400K | Rf: 91.2 | Rg: 96.8

Color Vector Graphic

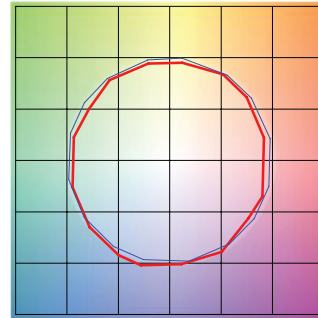


■ Test ■ Reference

| | | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| HUE BIN | Rf | CHROMA | HUE |
| 1 | 92.0 | -2.4% | 1.5% |
| 2 | 94.7 | -2.1% | 0.0% |
| 3 | 95.4 | -1.9% | -0.1% |
| 4 | 88.7 | -6.7% | -3.1% |
| 5 | 92.8 | -5.6% | 1.0% |
| 6 | 92.7 | -3.4% | 3.4% |
| 7 | 89.9 | -4.3% | 4.1% |
| 8 | 92.4 | -1.4% | 4.4% |
| 9 | 89.0 | -0.6% | 5.8% |
| 10 | 88.9 | 0.4% | 6.2% |
| 11 | 89.7 | 4.0% | 5.4% |
| 12 | 92.6 | 3.0% | -0.7% |
| 13 | 90.9 | 1.1% | -7.0% |
| 14 | 89.9 | 0.5% | -5.8% |
| 15 | 92.1 | -3.2% | 0.1% |
| 16 | 88.9 | -1.7% | -6.3% |

2700K | Rf: 87.7 | Rg: 96.1

Color Vector Graphic

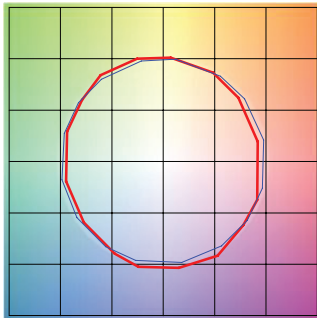


■ Test ■ Reference

| | | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| HUE BIN | Rf | CHROMA | HUE |
| 1 | 86.4 | -5.6% | 2.3% |
| 2 | 89.7 | -3.3% | 3.1% |
| 3 | 90.5 | -1.5% | 3.8% |
| 4 | 90.0 | -4.3% | 1.1% |
| 5 | 92.9 | -3.7% | 0.2% |
| 6 | 93.5 | -2.5% | -0.8% |
| 7 | 86.3 | -7.2% | 2.5% |
| 8 | 90.7 | -4.0% | 3.2% |
| 9 | 85.2 | -2.4% | 8.1% |
| 10 | 81.7 | 0.9% | 10.8% |
| 11 | 85.4 | 4.5% | 8.9% |
| 12 | 88.7 | 5.7% | -1.4% |
| 13 | 88.3 | 1.3% | -7.9% |
| 14 | 85.1 | 2.4% | -10.4% |
| 15 | 88.1 | -4.8% | -2.7% |
| 16 | 81.7 | -4.3% | -10.9% |

3000K | Rf: 88.1 | Rg: 99.7

Color Vector Graphic

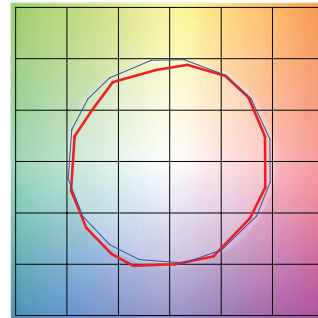


■ Test ■ Reference

| | | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| HUE BIN | Rf | CHROMA | HUE |
| 1 | 87.7 | -5.9% | -0.3% |
| 2 | 87.9 | -4.4% | 4.3% |
| 3 | 82.9 | -1.2% | 7.9% |
| 4 | 89.9 | 0.6% | 4.7% |
| 5 | 92.7 | 3.0% | 3.5% |
| 6 | 92.7 | 3.6% | -1.7% |
| 7 | 90.8 | -1.3% | -4.4% |
| 8 | 93.7 | -2.5% | -2.2% |
| 9 | 91.7 | -3.7% | 2.3% |
| 10 | 85.5 | -2.8% | 7.8% |
| 11 | 83.3 | 0.7% | 11.0% |
| 12 | 86.4 | 5.5% | 3.8% |
| 13 | 90.6 | 4.6% | -3.6% |
| 14 | 85.6 | 5.9% | -8.4% |
| 15 | 89.5 | -0.6% | -5.7% |
| 16 | 82.6 | -2.7% | -12.0% |

3500K | Rf: 86.1 | Rg: 95.5

Color Vector Graphic

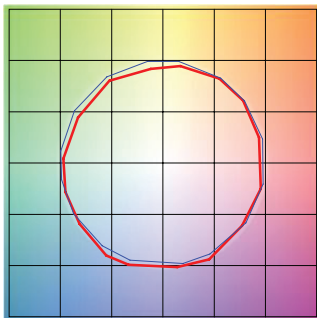


■ Test ■ Reference

| | | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| HUE BIN | Rf | CHROMA | HUE |
| 1 | 86.6 | -4.2% | 3.4% |
| 2 | 91.7 | -1.4% | 1.8% |
| 3 | 94.9 | -0.7% | 0.4% |
| 4 | 87.9 | -4.5% | -4.1% |
| 5 | 85.9 | -10.3% | -2.7% |
| 6 | 89.8 | -5.2% | -0.4% |
| 7 | 79.6 | -9.5% | 6.5% |
| 8 | 87.6 | -4.0% | 5.7% |
| 9 | 81.4 | -0.5% | 11.8% |
| 10 | 78.3 | 3.3% | 11.4% |
| 11 | 85.7 | 6.3% | 6.1% |
| 12 | 86.3 | 7.1% | -4.6% |
| 13 | 86.1 | -0.7% | -9.6% |
| 14 | 85.1 | 0.8% | -10.4% |
| 15 | 83.4 | -4.1% | -5.3% |
| 16 | 82.5 | -3.6% | -5.7% |

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

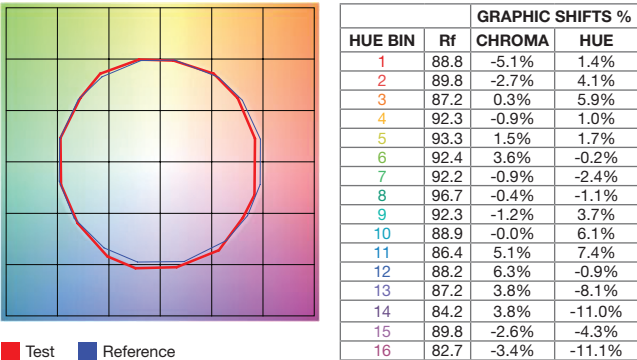
| | | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| HUE BIN | Rf | CHROMA | HUE |
| 1 | 89.0 | -3.1% | 2.1% |
| 2 | 93.2 | -0.9% | 1.3% |
| 3 | 94.3 | -1.1% | 0.7% |
| 4 | 89.5 | -4.0% | -2.3% |
| 5 | 87.6 | -7.8% | -1.8% |
| 6 | 92.2 | -4.6% | 0.1% |
| 7 | 87.4 | -6.6% | 3.6% |
| 8 | 85.7 | -3.8% | 7.0% |
| 9 | 81.5 | -1.3% | 12.4% |
| 10 | 80.0 | 0.9% | 11.4% |
| 11 | 83.3 | 5.9% | 8.7% |
| 12 | 89.7 | 4.8% | -0.3% |
| 13 | 88.5 | 2.4% | -6.3% |
| 14 | 92.7 | 4.0% | -3.8% |
| 15 | 86.1 | -1.6% | -4.5% |
| 16 | 85.0 | -1.4% | -5.0% |

| | | | | | |
|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
|---------|--|--------------|--|------|--|

SUSPENSION TM30 DATA
END FEED GLASS REMOTE POWER

TM-30-15 DATA: The data below is for SS2C, SS5C, SS7C, and SS10C bare LED Soft Strips. Consistent color temperatures throughout a single strip and among multiple strips is possible through a 3 phase binning process in which each order is inspected with a color meter to ensure uniformity.

2700D | Rf: 89.5 | Rg: 100.8
Color Vector Graphic



3000D | Rf: 89.8 | Rg: 101.4
Color Vector Graphic

