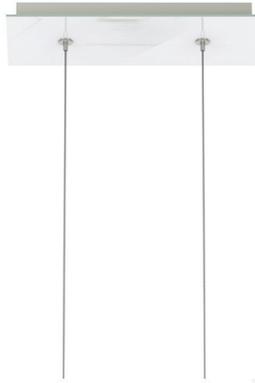


GLIDE GLASS LINEAR SUSPENSION

UP AND DOWN LIGHT CENTER FEED WITH POWER

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 06.11.24



DESCRIPTION

The Glide Glass Up/Down is a 2-Circuit LED fixture that offers both direct and indirect light in a clean and refined contemporary style. With so many standard options, you can create your Glide to be perfect for any space. 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. Add an optional Black or White Louver for additional diffusion. Available in various increments, three wattage options, and your choice of White Glass, Black Glass or Mirror, and multiple color temperatures from 2400K-4000K, including Warm Dim. Includes 5-year pro-rated warranty. For custom lengths and quotes, send drawings to design@PureEdgeLighting.com.

INSTALLATION

- Includes a 12" Linear Canopy for lengths up to 72" and a 26" linear canopy for longer lengths
- Includes adjustable 12 foot coaxial cables (fixtures exceeding 72 inches come with additional aircraft cables)

GLASS FINISHES



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

LENSES

- Downlight - Diffused White 100° with optional white or black louvers
- Uplight - Clear Frosted 60° Lens

LAMP

- Choose from multiple color temperatures from 2400K-4000K including Warm Dim
- Warm Dim - 2700K to 2000K (**27D**) or 3000K to 2000K (**30D**)
- 50,000 Hour Lamp Life

POWER SUPPLY (INCLUDED IN CANOPY)

- 120V/24V Uni-Drivers 96 watt
- Dimming: ELV, Triac or 0-10V dimming

MAKE IT SMART

- [Pure Smart™ WiZ Pro Controls](#)

APPLICATIONS

Designed for indoor use only. Ideal applications in Residential, Commercial, Retail and Hospitality environments including kitchens, living rooms, dining rooms, offices, conference rooms, restaurants, and luxury health spas.

APPROVALS

- Damp Location Suitable, ETL listed, RoHS, Made in America

| System | Wattage Per Foot | Power Feed | Nominal Size (in) | Color Temperature | Glass Finish |
|--|--|----------------------|-------------------------------|--------------------------------------|---------------------------|
| GLUD | 7W | C | 60 | 27K | GBK |
| GLUD Glide Up and Down | 7W 7.5 Watt 24VDC (2.5W up and 5W down) | C Center Feed | 36 36" 84 84" | 24K 2400K Very Warm White | GBK Black Glass |
| GLUDB Glide Up and Down with Black Louver | 10W 10 Watt 24VDC (5W up and 5W down) | | 48 48" 96 96" | 27K 2700K Incandescent White | GWH White Glass |
| GLUDW Glide Up and Down with White Louver | 12W 12 Watt 24VDC (5W up and 7.5W down) | | 60 60" 108 108" | 27D 2700K Warm Dim (10W only) | GMI Mirrored Glass |
| | | | 72 72" 120 120" | 30K 3000K Warm White | |
| | | | | 30D 3000K Warm Dim (10W only) | |
| | | | | 35K 3500K Neutral White | |
| | | | | 40K 4000K Cool White | |

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

GLIDE GLASS LINEAR SUSPENSION

UP AND DOWN LIGHT CENTER FEED WITH POWER

NOMINAL DELIVERED LUMENS: Lamp data for Uplight Channel

| DESCRIPTION | 5w (4.4 watts) | | | | | | | 7w (7.5 watts) | | | | |
|-------------------------|----------------|-----|------|-----|------|-----|-----|----------------|-----|-----|-----|-----|
| | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| WATTS PER FOOT | 5w (4.4 watts) | | | | | | | 7w (7.5 watts) | | | | |
| COLOR TEMPERATURE | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| LUMENS PER FOOT (lm/ft) | 317 | 349 | 432 | 381 | 432 | 436 | 474 | 518 | 570 | 623 | 713 | 775 |
| LUMENS PER WATT (lm/w) | 72 | 79 | 90 | 86 | 90 | 99 | 107 | 71 | 78 | 85 | 98 | 106 |
| CRI | 90+ | 95+ | 92+ | 95+ | 92+ | 85+ | 85+ | 90+ | 95+ | 95+ | 85+ | 85+ |

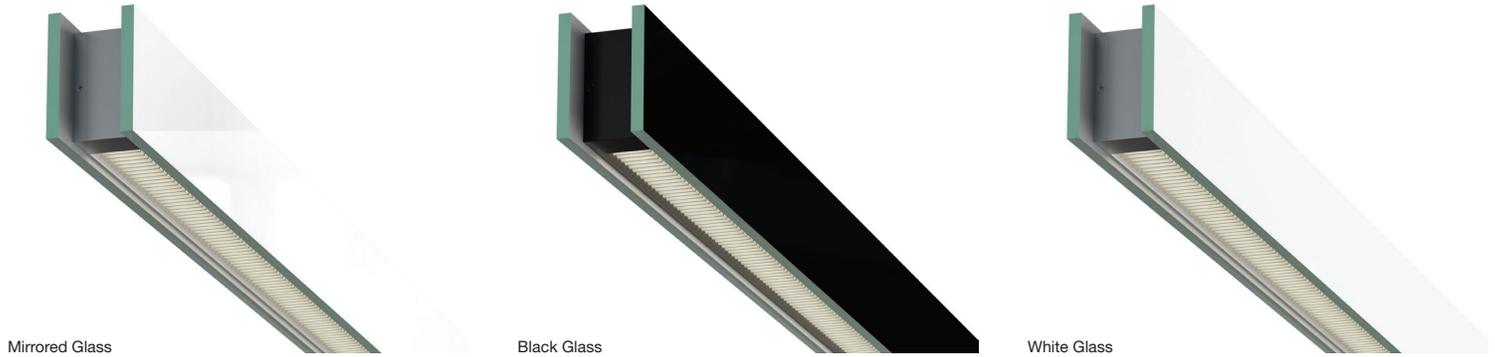
*27D, 30D - Warm Dim (4.8 Watts)

NOMINAL DELIVERED LUMENS: Lamp data for Downlight Channel

| DESCRIPTION | GLUD 100 Degree Diffused White Lens | | | | | | | | | | | |
|-------------------------|--|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| | 5w (4.4 watts) | | | | | | 7w (7.5 watts) | | | | | |
| WATTS PER FOOT | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| COLOR TEMPERATURE | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| LUMENS PER FOOT (lm/ft) | 264 | 290 | 359 | 317 | 359 | 363 | 395 | 431 | 475 | 518 | 593 | 615 |
| 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+ |

| DESCRIPTION | GLUDW 100 Degree Diffused White Lens with White Louver | | | | | | | | | | | |
|-------------------------|---|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| | 5w (4.4 watts) | | | | | | 7w (7.5 watts) | | | | | |
| WATTS PER FOOT | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| 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+ |

| DESCRIPTION | GLUDB 100 Degree Diffused White Lens with Black Louver | | | | | | | | | | | |
|-------------------------|---|-----|------|-----|------|-----|----------------|-----|-----|-----|-----|-----|
| | 5w (4.4 watts) | | | | | | 7w (7.5 watts) | | | | | |
| WATTS PER FOOT | 24K | 27K | 27D* | 30K | 30D* | 35K | 40K | 24K | 27K | 30K | 35K | 40K |
| 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+ |



Mirrored Glass

Black Glass

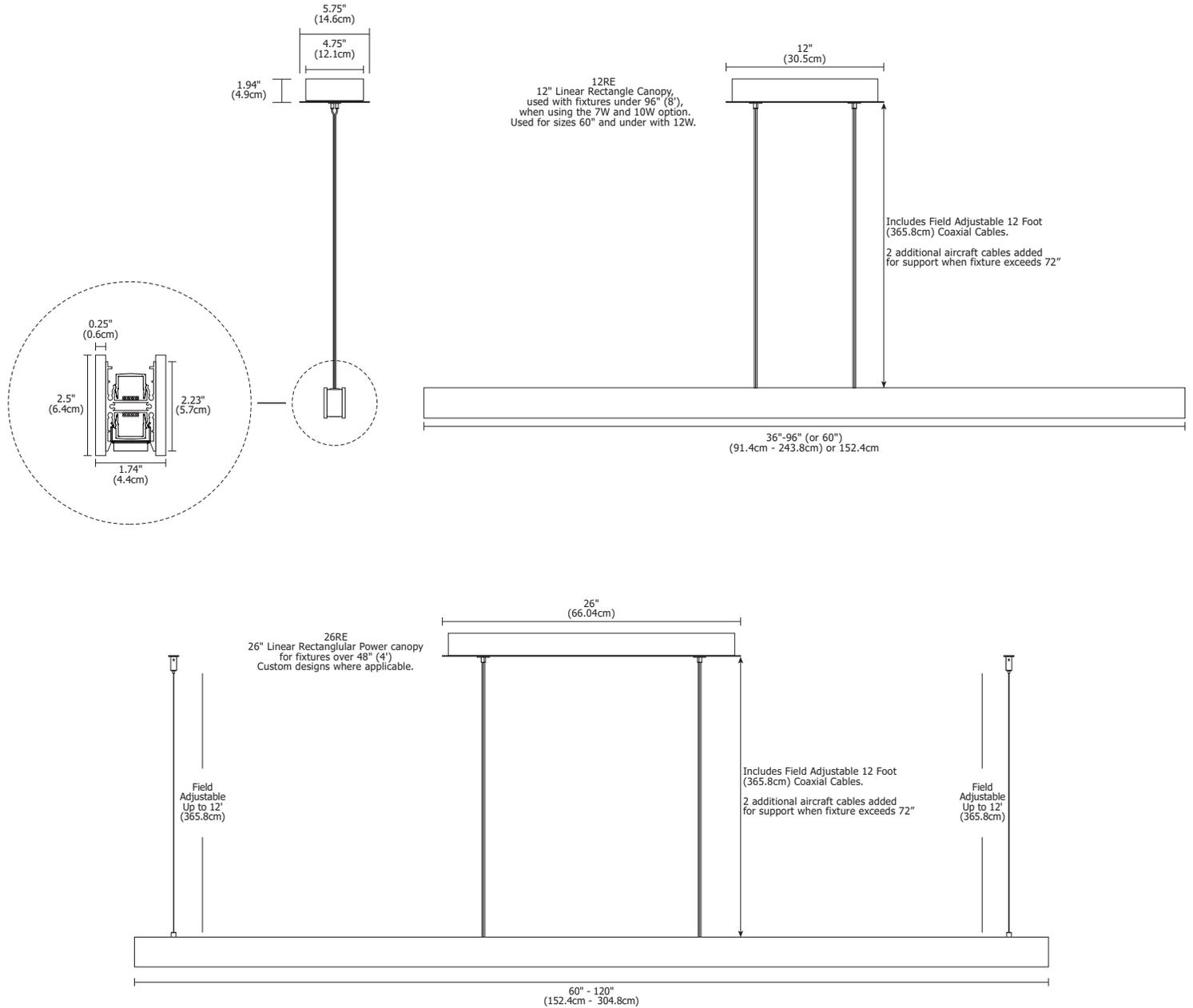
White Glass

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

GLIDE GLASS LINEAR SUSPENSION

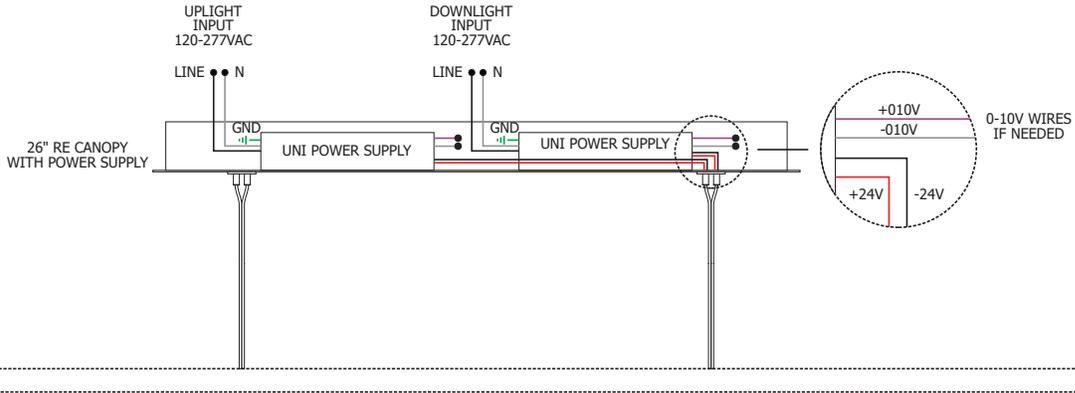
UP AND DOWN LIGHT CENTER FEED WITH POWER

Drawings: Canopy and Channel Sizes for the Glide Glass Up/Down - Center Feed

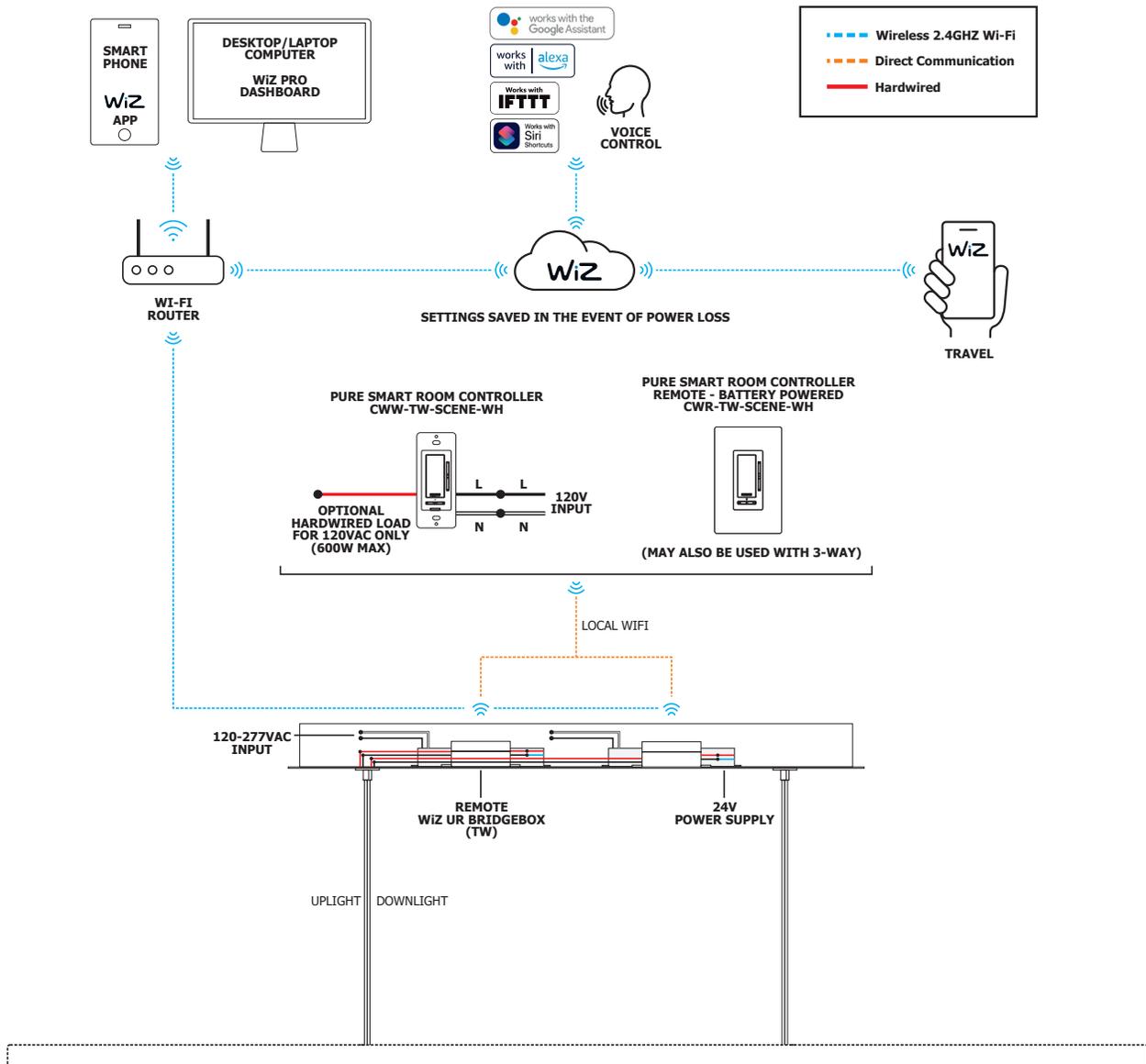


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|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
|---------|--|--------------|--|------|--|

WIRING DIAGRAM: UNI Driver Center Feed



WIRING DIAGRAM: WiZ Driver Center Feed

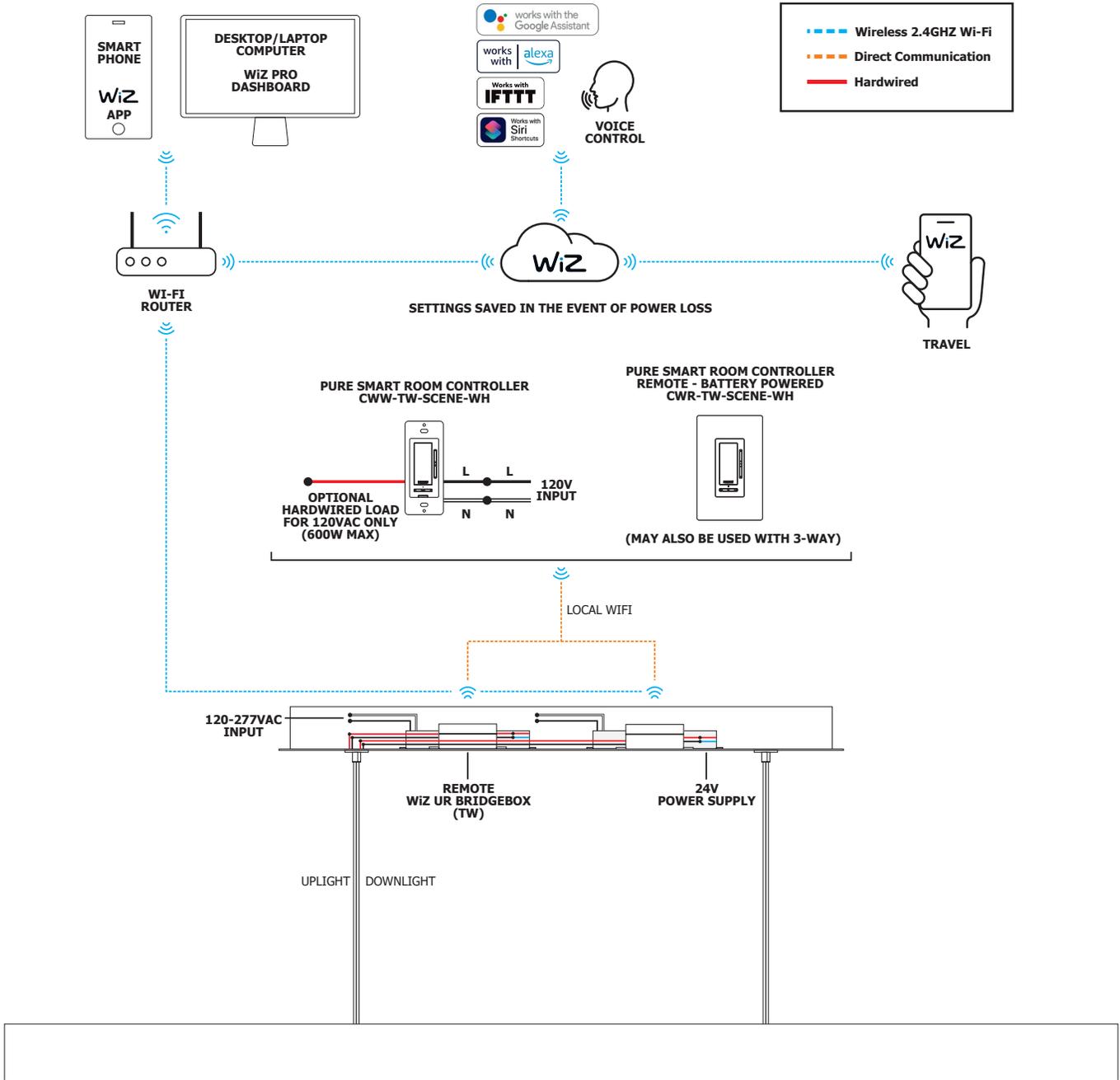


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|---------|--|--------------|--|------|--|
| PROJECT | | FIXTURE TYPE | | DATE | |
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GLIDE GLASS LINEAR SUSPENSION

UP AND DOWN LIGHT CENTER FEED WITH POWER

NETWORK TOPOLOGY:



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

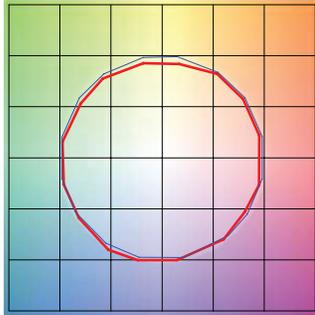
SUSPENSION TM30 DATA

UP AND DOWN LIGHT CENTER FEED WITH POWER

TM-30-15 DATA: The data below is for bare LED Static White Strip. 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: 84.5 | Rg: 94.4

Color Vector Graphic

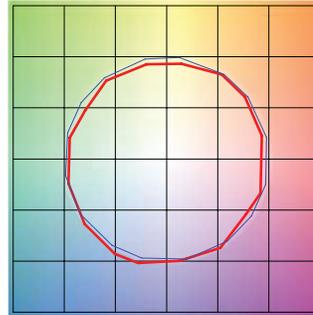


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| | | CHROMA | HUE |
| 1 | 92 | -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 | -0.6% | 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

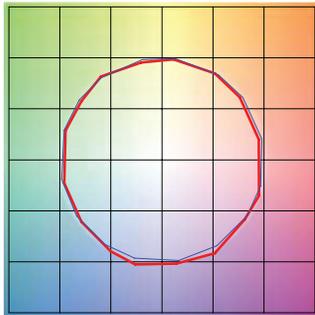


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| | | CHROMA | HUE |
| 1 | 88.0 | -4.3% | 2.6% |
| 2 | 91.6 | -2.4% | 2.0% |
| 3 | 93.7 | -1.4% | 1.9% |
| 4 | 88.9 | -5.6% | -3.1% |
| 5 | 92.3 | -5.5% | -0.5% |
| 6 | 92.9 | -3.5% | 0.1% |
| 7 | 84.5 | -7.5% | 4.6% |
| 8 | 90.8 | -3.0% | 4.4% |
| 9 | 84.5 | -1.3% | 8.3% |
| 10 | 83.9 | 2.0% | 9.8% |
| 11 | 87.2 | 5.3% | 7.1% |
| 12 | 89.2 | 5.4% | -2.6% |
| 13 | 88.7 | 0.3% | -7.8% |
| 14 | 86.8 | 1.7% | -9.3% |
| 15 | 87.6 | -5.4% | -1.3% |
| 16 | 83.6 | -3.3% | -9.5% |

3000K | Rf: 88.1 | Rg: 99.7

Color Vector Graphic

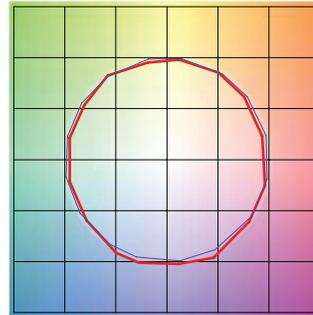


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| | | CHROMA | HUE |
| 1 | 92.5 | -3.1% | 0.3% |
| 2 | 93.3 | -2.3% | 1.9% |
| 3 | 90.9 | -0.8% | 3.9% |
| 4 | 94.3 | -1.1% | 1.4% |
| 5 | 92.5 | -2.6% | 1.5% |
| 6 | 96.4 | 1.2% | -0.3% |
| 7 | 92.6 | -2.5% | -0.0% |
| 8 | 96.9 | -1.4% | 0.2% |
| 9 | 92.3 | -1.8% | 4.3% |
| 10 | 86.6 | -0.7% | 7.0% |
| 11 | 86.5 | 2.4% | 8.2% |
| 12 | 89.8 | 5.9% | 1.7% |
| 13 | 93.9 | 2.6% | -2.7% |
| 14 | 89.4 | 5.1% | -5.8% |
| 15 | 90.1 | -0.1% | -4.7% |
| 16 | 86.5 | 0.3% | -9.7% |

3500K | Rf: 86.1 | Rg: 95.5

Color Vector Graphic

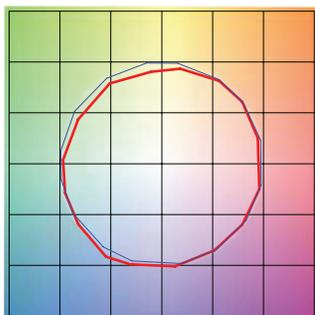


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| | | CHROMA | HUE |
| 1 | 90.8 | -3.8% | 0.3% |
| 2 | 92.3 | -2.8% | 2.1% |
| 3 | 89.7 | -1.0% | 4.3% |
| 4 | 92.6 | -1.4% | 1.7% |
| 5 | 91.8 | -3.1% | 1.3% |
| 6 | 96.2 | 0.8% | -0.4% |
| 7 | 92.9 | -3.2% | 0.2% |
| 8 | 94.3 | -2.5% | 1.5% |
| 9 | 90.4 | -2.5% | 5.2% |
| 10 | 84.3 | -1.4% | 9.5% |
| 11 | 83.1 | 3.5% | 9.8% |
| 12 | 88.2 | 4.8% | 3.4% |
| 13 | 94.0 | 2.7% | -2.0% |
| 14 | 88.7 | 5.9% | -5.8% |
| 15 | 88.7 | 0.7% | -5.9% |
| 16 | 86.8 | -0.7% | -6.7% |

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|-------|
| | | CHROMA | HUE |
| 1 | 88.9 | -2.4% | 2.5% |
| 2 | 93.3 | -0.4% | 0.8% |
| 3 | 94.8 | -1.0% | -0.6% |
| 4 | 87.9 | -4.9% | -3.6% |
| 5 | 85.3 | -9.4% | -2.6% |
| 6 | 90.2 | -6.0% | 0.2% |
| 7 | 85.3 | -7.6% | 4.6% |
| 8 | 83.7 | -4.1% | 8.2% |
| 9 | 79.5 | -1.1% | 13.8% |
| 10 | 78.6 | 1.5% | 12.1% |
| 11 | 83.5 | 6.4% | 7.8% |
| 12 | 90.9 | 3.6% | -1.1% |
| 13 | 88.3 | 1.7% | -6.3% |
| 14 | 91.9 | -0.4% | -2.2% |
| 15 | 84.5 | -0.9% | -5.5% |
| 16 | 84.7 | -1.1% | -4.4% |

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

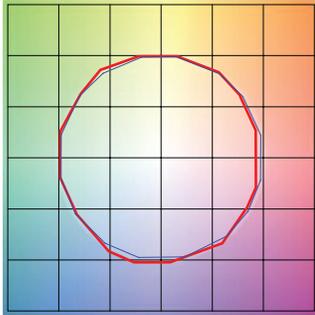
SUSPENSION TM30 DATA

UP AND DOWN LIGHT CENTER FEED WITH POWER

TM-30-15 DATA: The data below is for bare LED Warm Dim Strip. 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: 90.7 | Rg: 101.1

Color Vector Graphic

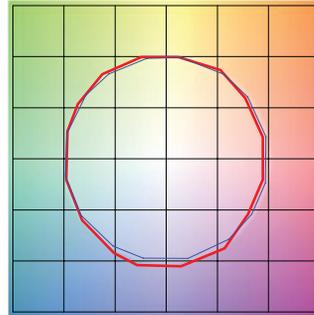


■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| | | CHROMA | HUE |
| 1 | 90.9 | -4.1% | 1.1% |
| 2 | 91.8 | -2.2% | 3.2% |
| 3 | 89.0 | 0.2% | 5.0% |
| 4 | 92.9 | -1.1% | 0.8% |
| 5 | 93.9 | 1.1% | 1.7% |
| 6 | 93.3 | 3.3% | 0.0% |
| 7 | 93.1 | -0.5% | -1.9% |
| 8 | 97.2 | -0.3% | -0.9% |
| 9 | 93.4 | -1.0% | 3.2% |
| 10 | 89.9 | -0.1% | 5.6% |
| 11 | 87.0 | 4.7% | 7.2% |
| 12 | 89.2 | 5.8% | -0.2% |
| 13 | 89.1 | 3.5% | -6.7% |
| 14 | 86.3 | 4.1% | -9.2% |
| 15 | 91.4 | -2.0% | -3.6% |
| 16 | 84.7 | -2.1% | -10.3% |

3000D | Rf: 90.6 | Rg: 101.1

Color Vector Graphic



■ Test ■ Reference

| HUE BIN | Rf | GRAPHIC SHIFTS % | |
|---------|------|------------------|--------|
| | | CHROMA | HUE |
| 1 | 91.5 | -3.5% | 1.3% |
| 2 | 92.2 | -1.8% | 3.0% |
| 3 | 89.3 | 0.5% | 4.8% |
| 4 | 92.7 | -1.1% | 0.6% |
| 5 | 93.3 | 0.5% | 1.4% |
| 6 | 93.8 | 2.7% | -0.8% |
| 7 | 91.2 | -2.1% | -0.2% |
| 8 | 97.0 | -0.5% | -0.7% |
| 9 | 92.5 | -0.7% | 3.8% |
| 10 | 88.3 | 0.9% | 7.1% |
| 11 | 87.5 | 3.9% | 7.6% |
| 12 | 88.2 | 6.2% | -0.2% |
| 13 | 89.9 | 3.4% | -6.0% |
| 14 | 86.9 | 4.4% | -8.5% |
| 15 | 91.9 | -1.9% | -2.9% |
| 16 | 84.7 | -1.3% | -10.6% |

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