

GLIDE WOOD UP & DOWNLIGHT MIYO SQUARE WITH LIT CORNERS

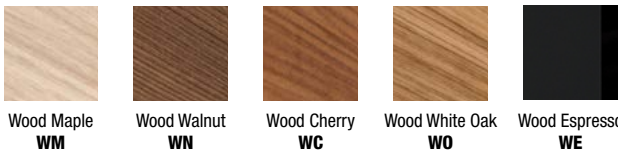
24VDC MAKE-IT-YOUR-OWN SUSPENSION, STATIC WHITE & WARM DIM



DESCRIPTION

The combination of genuine hand-finished hardwood, linear channels and lit corners form the refined aesthetic of the Glide Wood Up and Down Light MIYO (Make-It-Your-Own) Square. Offered in 10 or 12 watts per foot, up to 95+ CRI, and features a diffused, white lens with a 100° beam spread for the down-light, and a Clear Frosted Lens with 60° beam spread for the Uplight. Our MIYO family fixtures and systems allow you to become the Lighting Designer; offered in multiple hardwood finishes, and color temperatures including Warm Dim (27D and 30D), as well as various lengths with up to 95+CRI rendering colors in their truest forms, giving you the ability to design the perfect fixture for any space. Order GSUDP with power supplies included in the Canopy or GSUDR with remote power supplies sold separately. The Glide MIYO can be wired as a 2-circuit fixture that features both direct and indirect light and individual dimming control. Fixture includes a 5 year pro-rated warranty. For custom designs and layout assistance, email our design team design@PureEdgeLighting.com.

WOOD FINISHES



*Wood finishes are authentic natural products, exact color and grain may vary. If you are trying to match an existing material, please contact us for a finish sample. We are able to accommodate some requests to pair our wood finishes with COM.

APPLICATIONS

Designed for indoor use only. Ideal environments include: conference rooms, kitchens, dining rooms, architectural lighting, general lighting, and retail.

LENSES

- Down Light - Diffused White Lens with 100° beam spread
- Up Light - Clear Frosted Lens with 60° beam spread
- Black and white louvers available, contact for pricing

SPECIFICATIONS

- Standard Lengths: Static White- 18", 25", 30", 44" Warm Dim- 19", 25", 31", 46"
- Available in additional lengths from 10" to 46" by quotation
- Satin Nickel Canopy for Maple, Walnut, Cherry, and White Oak Finishes, Wood Espresso comes with a Black Canopy.

LAMP

- Choose from multiple color temperatures from 2400K-4000K including Warm Dim
- Warm Dim: 2700K to 2000K (27D) or 3000K to 2000K (30D)
- 10 or 12 watts per foot
- For Tunable White see other specification sheet
- 50,000 Hour Lamp Life

POWER & CANOPY SPECIFICATIONS

GSUDP: Power Supply in Canopy (Included)

- 24VDC
- 8" Surface Mount Canopy up to 96 watts
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)

GSUDR: Remote Power Supplies (Sold Separately)

- 4" Round Flush Canopy
- Power: 24VDC, Class 2 wiring
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Lutron Hi-Lume/Ecosystem](#)

*In-Wall Mounting Kits available for select power supplies

APPROVALS

Class 2 Wiring up to 100 watts, Damp Location Suitable, ETL listed, Made in America

System	Type	Wattage Per Foot	Canopy	Nominal Size in Inches	Color Temperature	Wood Finish
GSUDR	SQ	10W	C	25	27K	WC
GSUDP Glide Suspension Up and Down, with Power 8" Surface Mount Canopy up to 96 watts GSUDR Glide Suspension Up and Down, Remote Power (order separately)						
SQ Square Shape		10W 4.4W up & 4.4W down 12W 4.4W up & 7.5W down	C Center Feed E End Feed	STATIC WHITE: 18, 25, 30, 44 WARM DIM: 19, 25, 31, 46 See length chart for exact dimensions	24K 2400K Very Warm White 27K 2700K Incandescent White 27D 2700K Warm Dim (10W only) 30K 3000K Warm White 30D 3000K Warm Dim (10W only) 35K 3500K Neutral White 40K 4000K Cool White	WM Wood Maple WN Wood Walnut WC Wood Cherry WO Wood White Oak WE Wood Espresso

PROJECT	FIXTURE TYPE	DATE
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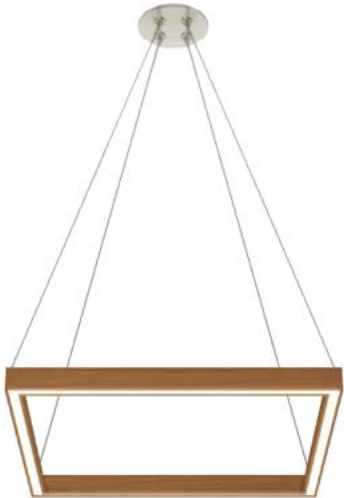
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Finishes: Finishes available for the Glide Up/Down MIYO Square LED Suspension fixture



GSUDR-SQ-10W-C-18-30K-WN



GSUDR-SQ-10W-C-18-30K-WC



GSUDR-SQ-10W-C-18-30K-WM



GSUDP-SQ-10W-C-18-30K-WE



GSUDP-SQ-10W-C-18-30K-WO



GSUDP-SQ-10W-C-18-30K-WN

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REV 09.26.23

Lamp Data: Lamp data for the Glide Up Light Channel

GSUD									
DESCRIPTION	60° Clear Frosted Lens - Uplight								
WATTS PER FOOT	5w (5 watts)								
COLOR TEMPERATURE	22K	24K	27K	27D*	30K	30D*	35K	40K	57K
LUMENS PER FOOT (lm/ft)	226	251	275	341	301	341	345	375	399
LUMENS PER WATT (lm/w)	51	57	62	71	68	71	78	85	90
CRI	85+	90+	95+	93+	95+	92+	85+	85+	85+

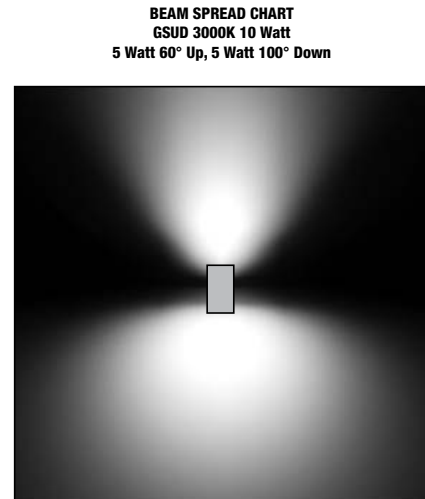
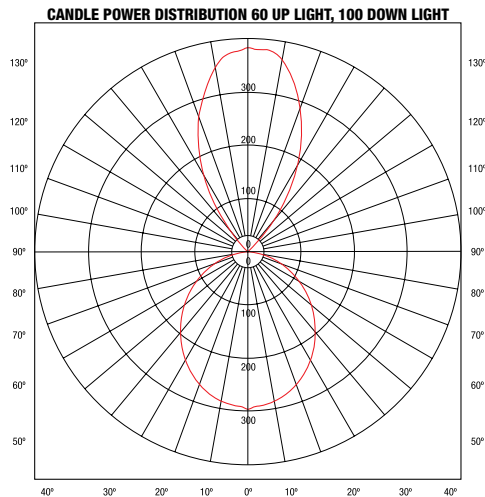
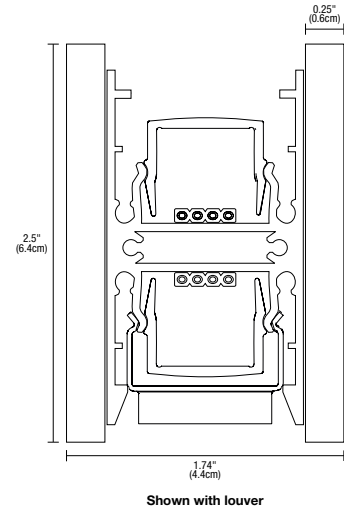
*27D, 30D - Warm Dim (4.8 Watts)

Lamp Data: Lamp data for the Glide Down Light Channel

	GSUD															
DESCRIPTION	100° Diffused White Lens Down Light															
WATTS PER FOOT	5w (5 watts)									7w (7.5 watts)						
COLOR TEMPERATURE	22K	24K	27K	27D'	30K	30D'	35K	40K	57K	22K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	226	251	275	341	301	341	345	375	399	369	409	450	492	563	612	652
LUMENS PER WATT (lm/w)	51	57	62	71	68	71	78	85	90	51	56	62	68	77	84	89
CRI	85+	90+	95+	93+	95+	92+	85+	85+	85+	85+	90+	95+	95+	85+	85+	85+

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

Beam Spread and Foot Candle Chart GSUD 3000K 10W		
Distance	Center Beam Foot Candles	Beam Width
1.7 FT	115 FC	1.3 FT
3.3 FT	30.5 FC	2.6 FT
5.0 FT	13.3 FC	3.9 FT
6.7 FT	7.41 FC	5.3 FT
8.3 FT	4.83 FC	6.5 FT
10 FT	3.3 FC	7.9 FT



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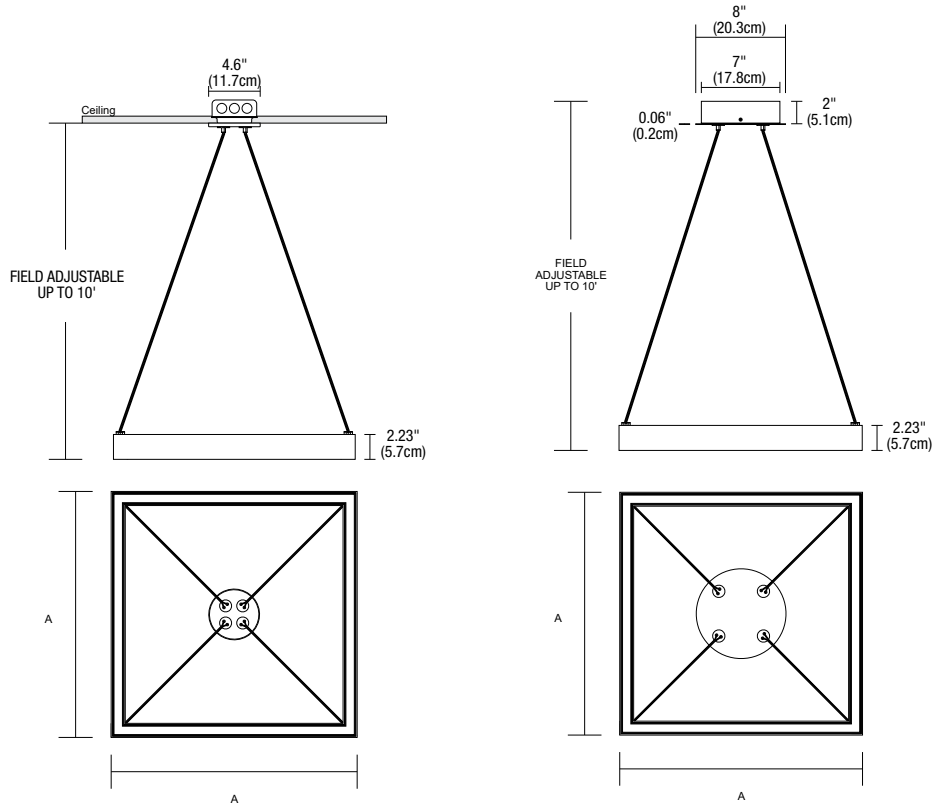
Length Chart: Actual lengths for Glide Up/Down MIYO Square LED Suspension

REV 09.26.23

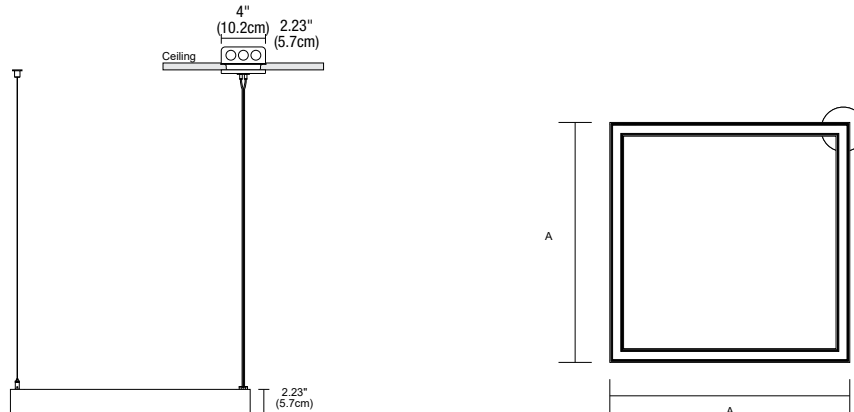
STATIC WHITE								
Nominal Length C (Inches)	Dim A (Inches)	Total Wattage Up/Down (10W)	Canopy (10W)	Total Lumens 3000K 100° Down Light (5W)	Total Lumens 3000K 60° Up Light (5W)	Total Wattage 5W Up, 7W Down (12W)	Canopy (12W)	Total Lumens 3000K Down Light (7.5W)
18	18.6	56	8" Surface	1621	1947	70	8" Surface	3008
25	25.8	80	8" Surface	2316	2782	100	8" Surface	4297
30	30.6	96	8" Surface	2779	3338	120	8" Surface	5156
44	50	144	8" Surface	4169	5008	180	8" Surface	7734

WARM DIM (27D & 30D)					
Nominal Length C (Inches)	Overall Length Dim A (Inches)	Total Wattage Up/Down (10W)	Canopy (5W)	Total Lumens Up Light Clear 3000K (5W)	Total Lumens Downlight Diffuse 3000K (5W)
19	19.8	60	8" Surface	2086	1768
25	25.8	80	8" Surface	2782	2358
31	31.8	100	8" Surface	3477	2947
46	46.8	150	8" Surface	5216	4421

Drawings: Dimension drawings for the Glide Up/Down MIYO Square LED Suspension fixture, Center Feed



Drawings: Dimension drawings for the Glide Up/Down MIYO Square LED Suspension fixture, End Feed



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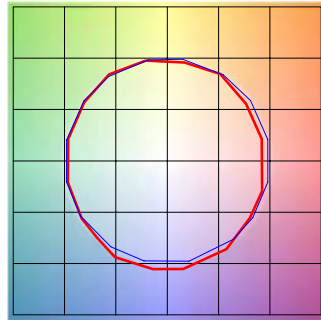
SUSPENSION TM30 DATA

24VDC MAKE-IT-YOUR-OWN SUSPENSION, STATIC WHITE & WARM DIM

TM-30-15 DATA: The data below is for ST2A, ST5A, ST7A and ST10A bare LED Stomp 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: 90.2 | Rg: 99.3

Color Vector Graphic

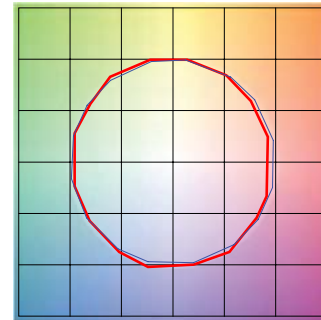


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	89.0	-4.8%	1.1%
2	90.4	-3.7%	3.2%
3	88.1	-0.7%	5.2%
4	93.0	-2.1%	0.9%
5	94.5	-0.1%	2.0%
6	94.7	1.7%	0.6%
7	93.7	-1.9%	-1.5%
8	96.8	-1.2%	0.2%
9	91.9	-1.8%	3.7%
10	88.8	-0.9%	6.1%
11	87.5	3.8%	7.1%
12	89.6	4.3%	0.3%
13	88.1	4.2%	-9.1%
14	82.5	2.8%	-10.6%
15	91.4	-2.1%	-4.2%
16	84.0	-3.6%	-9.9%

2700K | Rf: 89.5 | Rg: 98.3

Color Vector Graphic

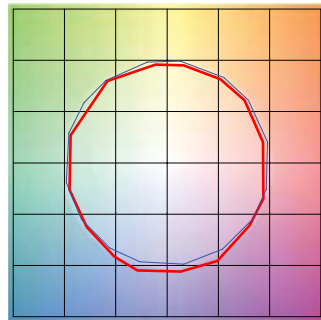


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	88.6	-5.2%	0.9%
2	90.3	-3.6%	2.9%
3	88.4	-1.5%	5.0%
4	91.9	-2.5%	1.4%
5	93.5	-0.9%	2.3%
6	95.7	0.9%	-0.4%
7	91.1	-3.7%	-0.5%
8	95.8	-2.0%	0.4%
9	90.5	-2.6%	4.5%
10	84.9	-1.1%	8.7%
11	85.0	2.3%	9.8%
12	88.1	5.5%	1.5%
13	90.9	2.9%	-5.2%
14	86.2	4.3%	-8.9%
15	90.7	-2.4%	-3.6%
16	83.0	-2.7%	-11.3%

3000K | Rf: 88.7 | Rg: 98.2

Color Vector Graphic

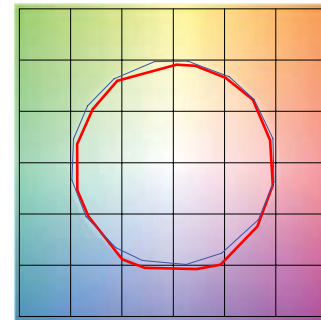


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	88.3	-5.2%	0.8%
2	90.2	-3.7%	2.7%
3	88.3	-1.6%	4.9%
4	92.2	-2.0%	1.8%
5	91.0	-3.5%	1.8%
6	95.8	0.4%	-0.4%
7	90.2	-4.4%	-0.0%
8	94.8	-2.6%	0.8%
9	89.2	-2.9%	6.0%
10	81.4	-1.5%	9.7%
11	82.9	2.3%	10.5%
12	88.3	6.7%	1.9%
13	91.9	2.8%	-4.0%
14	86.3	4.9%	-8.3%
15	87.1	-1.2%	-6.1%
16	83.2	-1.7%	-11.6%

3500K | Rf: 88.1 | Rg: 97.1

Color Vector Graphic

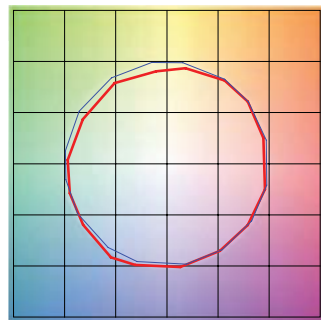


■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	87.8	-5.2%	1.0%
2	90.8	-3.3%	2.3%
3	89.8	-1.6%	3.9%
4	91.0	-2.7%	0.9%
5	90.0	-5.4%	0.7%
6	95.6	-0.9%	-0.4%
7	90.0	-5.3%	1.4%
8	91.8	-3.6%	3.0%
9	87.1	-2.9%	7.3%
10	80.1	-1.3%	12.2%
11	81.8	4.1%	10.5%
12	88.2	5.1%	2.3%
13	92.4	2.1%	-3.8%
14	86.6	5.0%	-7.9%
15	86.2	-0.7%	-6.8%
16	84.5	-2.1%	-7.0%

4000K | Rf: 87.6 | Rg: 96.8

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	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%

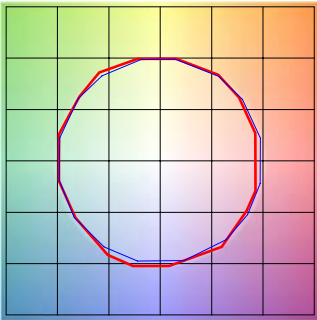
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SUSPENSION TM30 DATA

24VDC MAKE-IT-YOUR-OWN SUSPENSION, STATIC WHITE & WARM DIM

TM-30-15 DATA: The data below is for ST2A, ST5A, ST7A and ST10A bare LED Stomp 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.

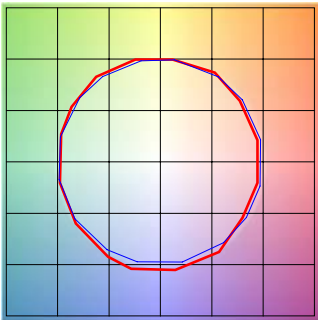
2700D | Rf: 90.7 | Rg: 101.1
Color Vector Graphic



Test Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	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

GRAPHIC SHIFTS %			
HUE BIN	Rf	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%