

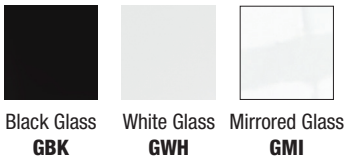
DESCRIPTION

Glide Glass Downlight End Feed is a linear LED Suspension that offers a clean Direct beam of illumination through a Diffused White 100° lens housed within Glass, giving it an architectural aesthetic with an elegant and timeless appeal. Available in eight standard sizes 36", 48", 60", 72", 84", 96", 108", 120", and three Glass finishes Black, White, and Mirrored Glass. Choose from nine standard Color Temperatures ranging between 2200K to 5700K, including two Warm Dim options of 2700K (**27D**) or 3000K (**30D**) that dim down to 2000K. Add an optional White or Black louver for additional glare reduction. Fixture includes a 5-year pro-rated warranty. For custom lengths and quotes, email our design team design@PureEdgeLighting.com.

INSTALLATION

- Includes canopy with 120V/24VDC power supply Class 2 output
- Includes adjustable 12 feet coaxial cables (additional aircraft cables added for support when fixture exceeds 72")

FINISHES



LENS

Diffused White 100° Lens with optional black or white louvers

LAMPING

- Choose from 9 different Color Temperatures from 2000K-5700K including Warm Dim
- Warm Dim Technology - 2700K to 2000K (**27D**) or 3000K to 2000K (**30D**)
- 50,000 Hour Lamp Life

POWER SUPPLY (INCLUDED IN CANOPY)

- 120V input, 24VDC Class 2 output; electronic low voltage LED power supply

*For nLight compatibility please refer to our remote power supply specifications or contact us for a custom quotation.

DIMMING

- Dimmable with ELV dimmer: Legrand, Adorne ADTP703TU
- Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2

*Dimmers not available through PureEdge Lighting

APPLICATIONS

Ideal applications in residential, commercial, retail, and hospitality environments include not limited to kitchens, living rooms, dining rooms, entryways, offices, conference rooms, architectural spaces, lobbies, large-scale public spaces, hotels, restaurants, and luxury health spas

System	Wattage Per Foot	Power Feed	Length in Inches	Color Temperature	Glass Finish
GLD	5W	E	72	27K	GBK
GLD Glide Downlight	5W 5 Watt	E End Feed	36 36" 84 84"	22K 2200K Amber White	GBK Black Glass
GLDB Glide Downlight with Black Louver	7W 7.5 Watt	E2 End Feed (2 canopies)	48 48" 96 96"	24K 2400K Very Warm White	GWH White Glass
GLDW Glide Downlight with White Louver	10W 10 Watt		60 60" 108 108"	27K 2700K Incandescent White	GMI Mirrored Glass
			72 72" 120 120"	27D 2700K Warm Dim (5W Only)	
				30K 3000K Warm White	
				30D 3000K Warm Dim (5W Only)	
				35K 3500K Neutral White	
				40K 4000K Cool White	
				57K 5700K Daylight White	

PROJECT	FIXTURE TYPE	DATE
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Lamp Data: Lamp data for Downlight Channel

GLD																				
DESCRIPTION																				
100° Diffused White Lens																				
WATTS PER FOOT	5w (4.4 watts)								7w (7.3 watts)						10w (9.6 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	57K	24K	27K	30K	35K	40K	57K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	221	245	302	268	330	307	334	355	352	390	426	488	531	565	415	461	503	576	627	667
LUMENS PER WATT (lm/w)	50	56	63	61	69	70	76	81	48	53	58	67	73	77	43	48	52	60	65	69
CRI	95	95+	95+	95+	95+	85+	84	84	95	95+	95+	85+	84	84	95	95+	95+	85+	84	84

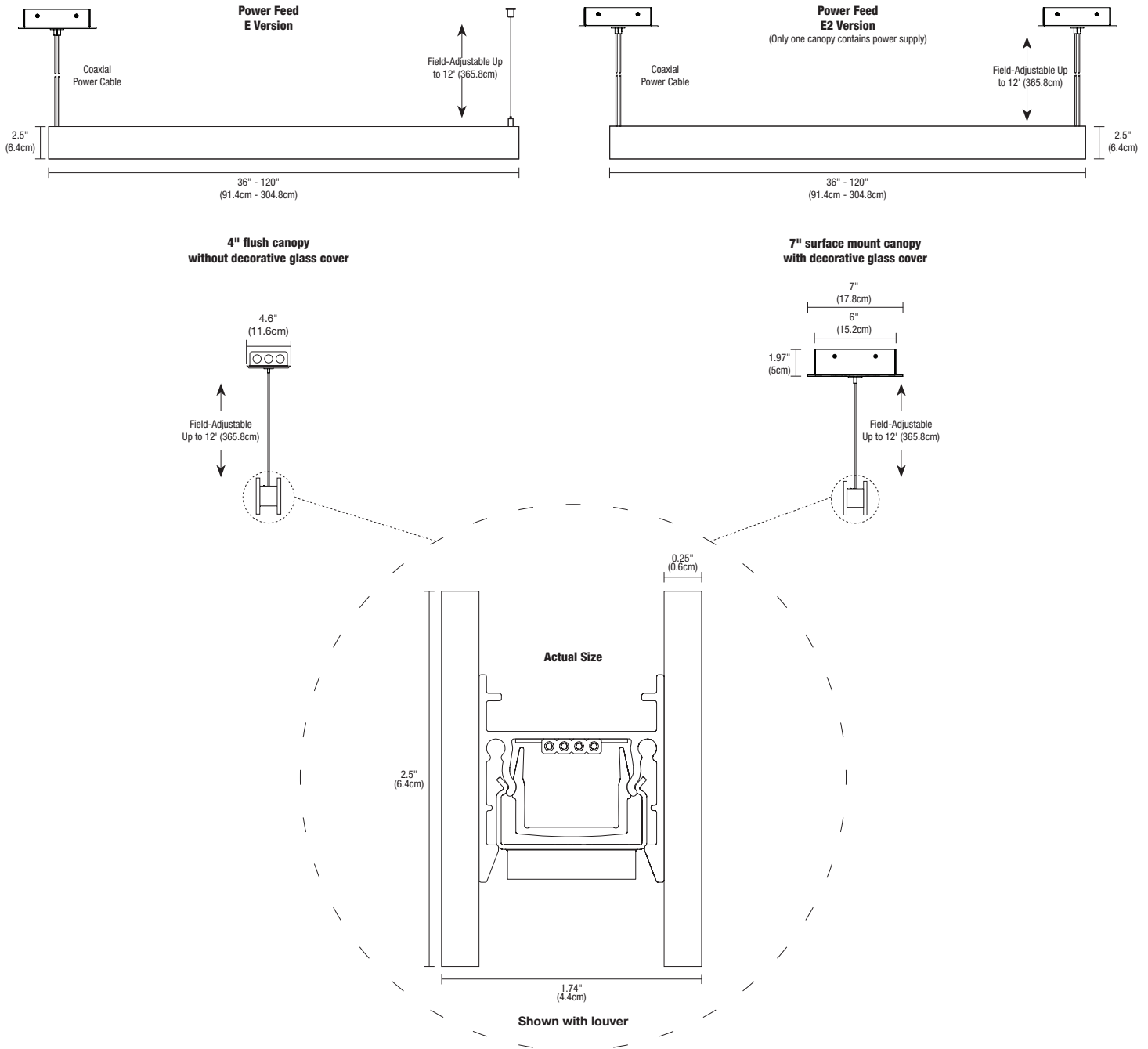
GLDW																				
DESCRIPTION																				
100° Diffused White Lens with White Louver																				
WATTS PER FOOT	5w (4.4 watts)								7w (7.3 watts)						10w (9.6 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	57K	24K	27K	30K	35K	40K	57K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	155	172	212	188	231	215	234	249	246	273	298	342	371	395	290	322	352	403	439	467
LUMENS PER WATT (lm/w)	35	39	44	43	48	49	53	57	34	37	41	47	51	54	32	34	37	42	46	49
CRI	95	95+	95+	95+	95+	85+	84	84	95	95+	95+	85+	84	84	95	95+	95+	85+	84	84

GLDB																				
DESCRIPTION																				
100° Diffused White Lens with Black Louver																				
WATTS PER FOOT	5w (4.4 watts)								7w (7.3 watts)						10w (9.6 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	57K	24K	27K	30K	35K	40K	57K	24K	27K	30K	35K	40K	57K
LUMENS PER FOOT (lm/ft)	96	108	132	118	145	135	146	156	154	171	187	214	232	247	181	202	220	252	274	292
LUMENS PER WATT (lm/w)	22	24	28	27	30	31	33	35	21	23	26	29	32	34	19	21	23	26	29	30
CRI	95	95+	95+	95+	95+	85+	84	84	95	95+	95+	85+	84	84	95	95+	95+	85+	84	84

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

PROJECT		FIXTURE TYPE		DATE	
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Canopy: Sizes and wattages for the Glide Glass Downlight with Power - End Feed



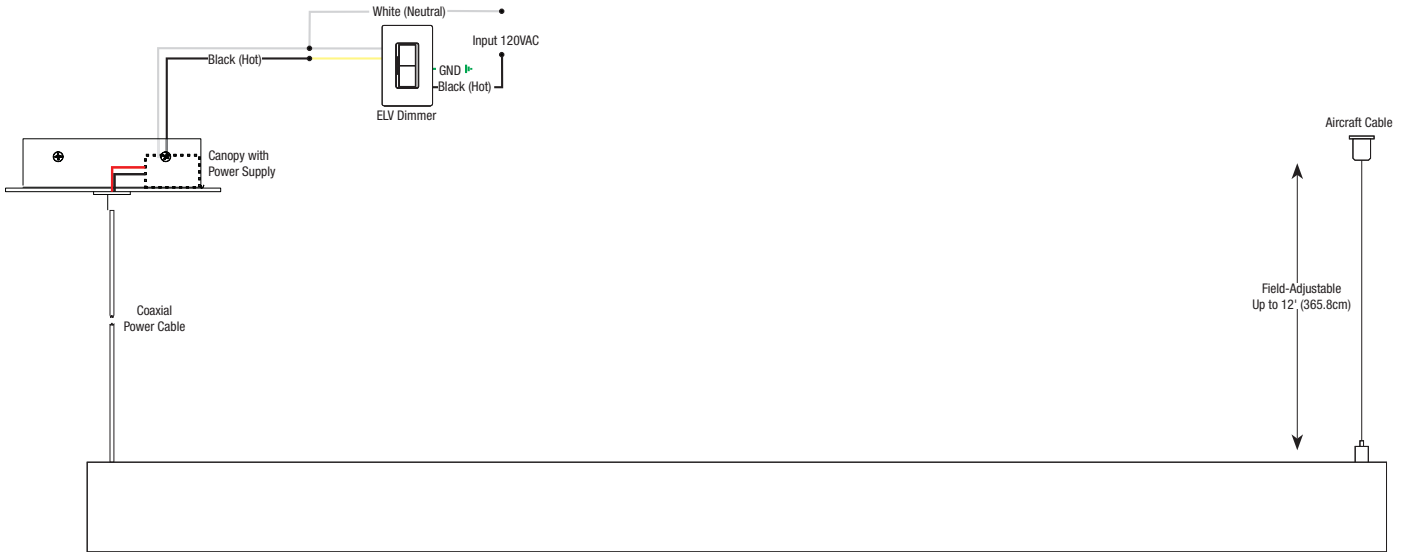
CANOPY CHART		
Version	4" Canopy (Flush)	7" Canopy (Surface Mount)
5W (4.4) Lengths	up to 96"	N/A
7W (7.3) Lengths	up to 68"	104" - 120"
10W (9.6) Lengths	up to 48"	72" - 120"

PROJECT	FIXTURE TYPE	DATE
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Wiring Diagram: Wiring diagram for dual ELV Dimmers

Application: ELV dimming for Glide Glass Up/Down, End feed

Dimming: Dimmable with ELV dimmers: Legrand, Adorne ADTP703TU; Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio Ra 2



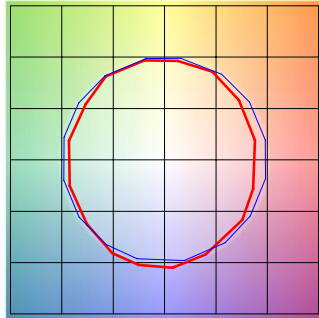
PROJECT		FIXTURE TYPE		DATE	
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SUSPENSION TM30 DATA

END FEED WITH POWER IN CANOPY

TM-30-15 DATA: The data below is for 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.

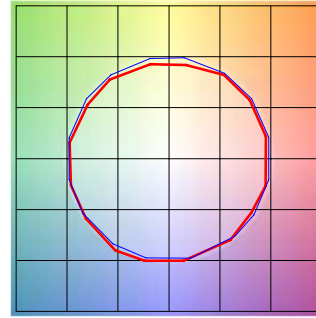
2200K | Rf: 83.9 | Rg: 94.9
Color Vector Graphic



■ Test ■ Reference

		GRAPHIC SHIFTS %	
HUE BIN	Rf	CHROMA	HUE
1	77.6	-10.0%	1.8%
2	80.7	-7.5%	7.0%
3	79.5	-2.9%	8.9%
4	90.5	-3.1%	2.4%
5	93.9	-1.3%	1.9%
6	91.9	-0.9%	-0.2%
7	87.6	-6.3%	-2.7%
8	90.5	-5.4%	2.7%
9	83.8	-4.7%	6.5%
10	81.2	-2.5%	10.0%
11	83.3	3.9%	9.4%
12	86.4	5.6%	2.6%
13	86.2	4.5%	-12.4%
14	64.3	-1.0%	-21.9%
15	85.1	-4.4%	-7.5%
16	75.0	-9.9%	-12.0%

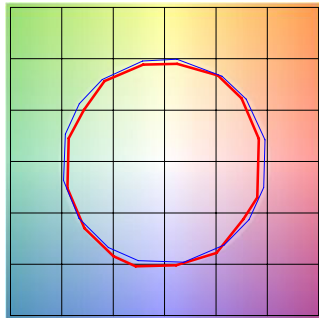
2400K | Rf: 91.2 | Rg: 96.8
Color Vector Graphic



■ 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	86.9	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%

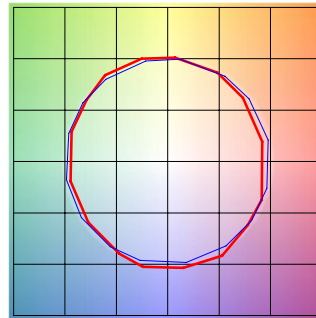
2700K | Rf: 87.7 | Rg: 96.1
Color Vector Graphic



■ 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%

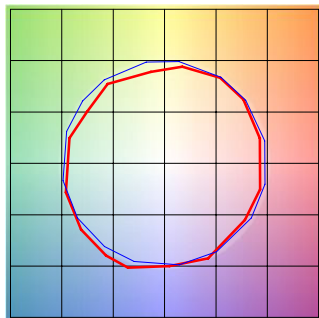
3000K | Rf: 88.1 | Rg: 99.7
Color Vector Graphic



■ 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%

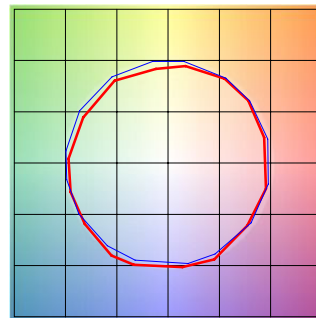
3500K | Rf: 86.1 | Rg: 95.5
Color Vector Graphic



■ 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
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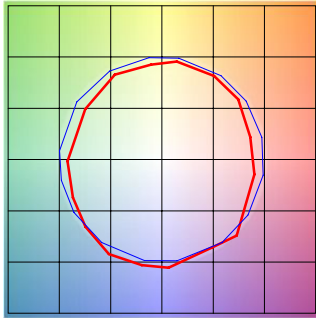
SUSPENSION TM30 DATA

END FEED WITH POWER IN CANOPY

TM-30-15 DATA: The data below is for 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.

5700K | Rf: 80.3 | Rg: 91.5

Color Vector Graphic

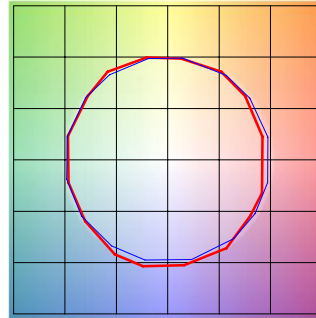


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	73.8	-11.2%	2.6%
2	83.7	-5.5%	5.8%
3	84.2	-4.0%	5.5%
4	85.8	-3.5%	1.3%
5	85.3	-7.1%	0.6%
6	89.2	-5.8%	-2.2%
7	81.5	-10.7%	1.2%
8	75.7	-9.7%	8.5%
9	74.9	-7.8%	18.8%
10	67.8	-1.6%	18.0%
11	76.1	5.5%	12.0%
12	90.8	4.9%	-1.6%
13	83.6	5.0%	-9.5%
14	81.7	-1.2%	-10.0%
15	69.0	2.0%	-22.8%
16	83.2	-8.5%	-1.0%

2700D | Rf: 89.5 | Rg: 100.8

Color Vector Graphic

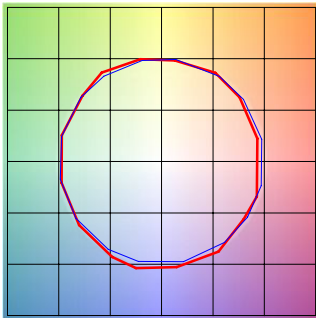


■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	88.8	-5.1%	1.4%
2	89.8	-2.7%	4.1%
3	87.2	0.3%	5.9%
4	92.3	-0.9%	1.0%
5	93.3	1.5%	1.7%
6	92.4	3.6%	-0.2%
7	92.2	-0.9%	-2.4%
8	96.7	-0.4%	-1.1%
9	92.3	-1.2%	3.7%
10	88.9	-0.0%	6.1%
11	86.4	5.1%	7.4%
12	88.2	6.3%	-0.9%
13	87.2	3.8%	-8.1%
14	84.2	3.8%	-11.0%
15	89.8	-2.6%	-4.3%
16	82.7	-3.4%	-11.1%

3000D | Rf: 89.8 | Rg: 101.4

Color Vector Graphic



■ Test ■ Reference

HUE BIN	Rf	GRAPHIC SHIFTS %	
		CHROMA	HUE
1	90.2	-4.2%	1.5%
2	90.9	-2.0%	3.7%
3	87.9	0.8%	5.5%
4	92.1	-0.9%	0.6%
5	93.0	1.5%	1.6%
6	92.2	3.9%	-0.2%
7	92.1	-0.3%	-2.0%
8	96.7	0.0%	-1.2%
9	92.5	-0.6%	3.7%
10	88.3	1.1%	7.0%
11	87.2	4.1%	7.4%
12	87.2	6.7%	-1.0%
13	88.2	3.8%	-7.2%
14	85.3	4.3%	-9.9%
15	90.9	-2.2%	-3.6%
16	83.4	-2.2%	-11.2%

PROJECT	FIXTURE TYPE	DATE
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