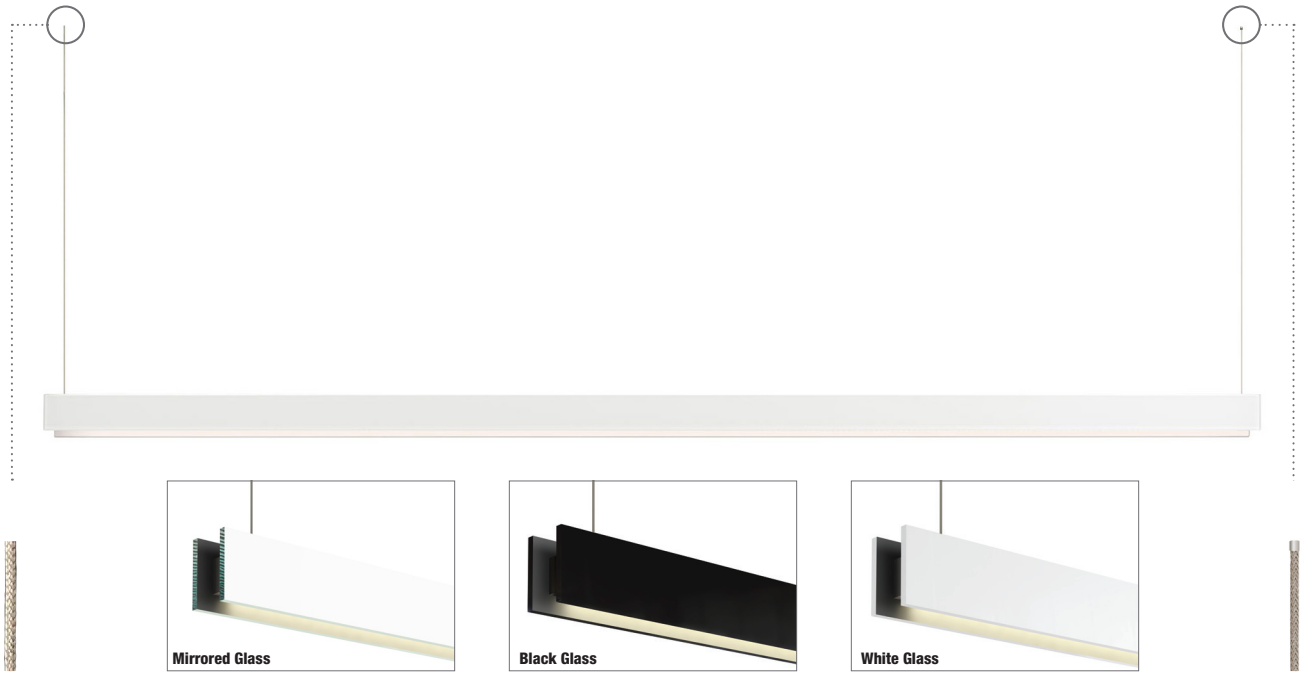
GLIDE GLASS DOWNLIGHT

24VDC REMOTE POWER, END FEED, STATIC WHITE & WARM DIM

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 02.01.22



VR-CG
Shown with Vanishing Point
Non-Power Cable Grip

VR
Shown with Vanishing Point
Plaster-In System

DESCRIPTION

Glide Glass Downlight is a linear LED fixture that offers direct light in a clean, contemporary style. Glide is available in various increments, 3 different wattages, a 100º beam spread, optional black or white louvers, a variety of finishes and Warm Dim options. Fixture includes a 5 year pro-rated warranty. For custom designs and quotes, send drawings to design@PureEdgeLighting.com.

INSTALLATION

- Mounts to a Standard Junction Box, pre-wired for either a 120V with a 60 Watt NON-IC (50W-IC) Power Supply that fits in the ceiling Electrical Junction Box, or 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 3
- Includes adjustable 12' Coaxial and Aircraft Cables (additional Aircraft Cables included for support when fixture exceeds 84")
- Power Supplies sold separately

FINISHES

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

LENSES

Diffused White 100º lens offered with Black or White Louvers

APPLICATIONS

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

LAMPING

- Static White Color Temperatures from 2400K-4000K
- Warm Dim: 2700K-2000K **(27D)** or 3000K-2000K **(30D)**
- 50,000 Hour Lamp Life

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

- UNI Driver: Universal Dimming **(TRIAC, ELV, 0-10V)**
- Electronic Low Voltage **(ELV)**† 50W IC or 60W Non-IC (fits inside junction box)
- Lutron Hi-Lume/Ecosystem

*In-Wall Mounting Kits available for select power supplies
†ELV power supplies are not compatible with nLight, use only 0-10 volt or Uni driver power supplies

APPROVALS

Damp Location, ETL Listed, Class 2 wiring

System		Wattage Per Foot		Power Feed		Length in Inches		Color Temperature		Glass Finish
GLDR	–	5W	–	4R	–	72	–	27K	–	GBK

System
- **GLDR** Glide Downlight with Remote Power Supply
- **GLDBR** Glide Downlight with Black Louver with Remote Power Supply
- **GLDWR** Glide Downlight with White Louver with Remote Power Supply

Wattage Per Foot
- **5W** 5 Watt
- **7W** 7.5 Watt
- **10W** 10 Watt

Power Feed
- **4R** 4.6" Round Canopy
- **VR** Vanishing Point Plaster in system with No Canopy

For additional Canopy Options refer to page 3

Length in Inches
- **36** 36" **84** 84"
- **48** 48" **96** 96"
- **60** 60" **108** 108"
- **72** 72" **120** 120"

Color Temperature
- **24K** 2400K Very Warm White
- **27K** 2700K Incandescent White
- **27D** 2700K Warm Dim (5W only)
- **30K** 3000K Warm White
- **30D** 3000K Warm Dim (5W only)
- **35K** 3500K Neutral White
- **40K** 4000K Cool White

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

PROJECT		FIXTURE TYPE		DATE	

GLIDE GLASS DOWNLIGHT

24VDC REMOTE POWER, END FEED, STATIC WHITE & WARM DIM

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Lamp Data: Lamp data for Downlight Channel

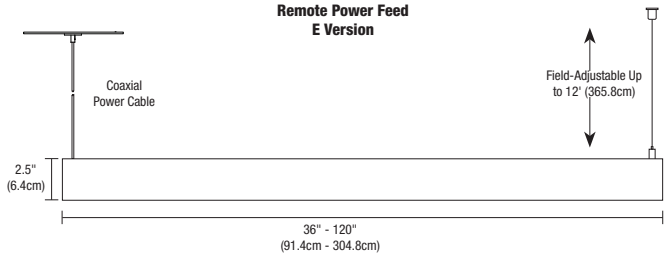
GLDR																		
DESCRIPTION	**100° Diffused White Lens without Louver**																	
WATTS PER FOOT	5w (4.4 watts)							7w (7.3 watts)					10w (9.6 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	
LUMENS PER FOOT (lm/ft)	264	290	359	317	359	363	395	431	475	518	593	645	559	615	671	769	836	
LUMENS PER WATT (lm/w)	60	65	75	72	75	83	89	59	65	71	81	88	58	54	70	80	87	
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+	

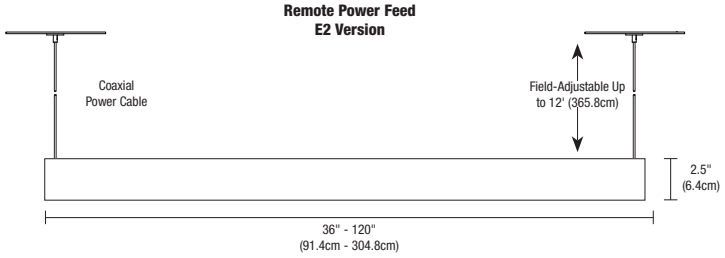
GLDBR																		
DESCRIPTION	**100° Diffused White Lens with Black Louver**																	
WATTS PER FOOT	5w (4.4 watts)							7w (7.3 watts)					10w (9.6 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	
LUMENS PER FOOT (lm/ft)	116	127	157	139	157	159	173	189	208	227	260	283	245	269	294	337	366	
LUMENS PER WATT (lm/w)	26	29	33	31	33	36	39	26	28	31	36	39	25	28	31	35	38	
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+	

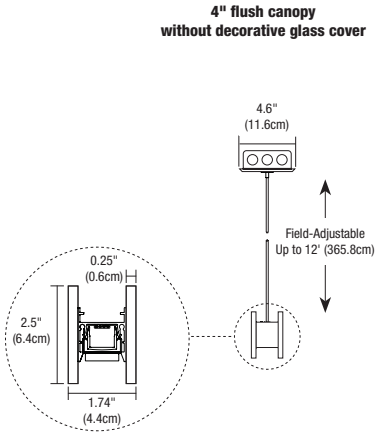
GLDWR																		
DESCRIPTION	**100° Diffused White Lens with White Louver**																	
WATTS PER FOOT	5w (4.4 watts)							7w (7.3 watts)					10w (9.6 watts)					
COLOR TEMPERATURE	24K	27K	27D*	30K	30D*	35K	40K	24K	27K	30K	35K	40K	24K	27K	30K	35K	40K	
LUMENS PER FOOT (lm/ft)	185	203	252	222	252	254	276	302	332	363	415	452	392	430	470	539	586	
LUMENS PER WATT (lm/w)	42	46	52	50	52	58	63	41	45	50	57	62	41	45	49	56	61	
CRI	90+	95+	92+	95+	92+	85+	85+	90+	95+	95+	85+	85+	90+	95+	95+	85+	85+	

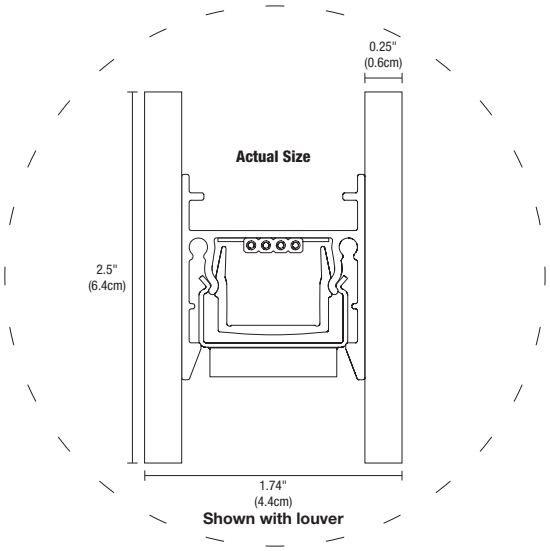
*27D, 30D - Warm Dim (4.8 Watts)

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









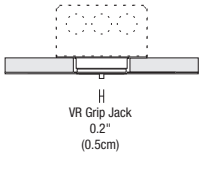
PROJECT		FIXTURE TYPE		DATE	

GLIDE GLASS DOWNLIGHT

24VDC REMOTE POWER, END FEED, STATIC WHITE & WARM DIM

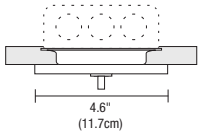
REV 02.32.22

VR (Vanishing Point)



Plaster In System

4R (4" Round Canopy)

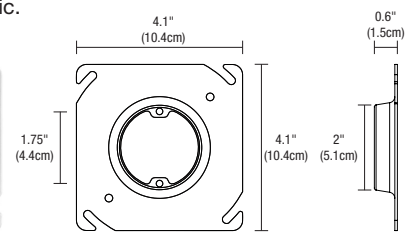


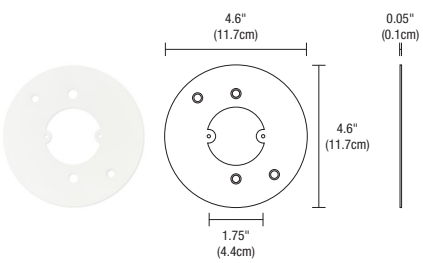
INCLUDED CANOPIES (DEPENDING ON SELECTION)

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"
RM2 Remodel Plaster Plate

JBOX Junction Box

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

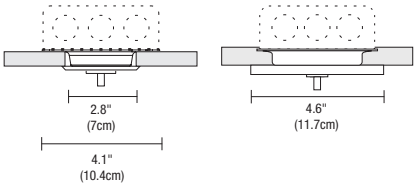
ADDITIONAL CANOPY OPTIONS

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)

2S (2" Square Canopy)

4S (4" Square Canopy)



Product
2R

2R 2.8" Round Canopy
2S 2.8" Square Canopy
4S 4.6" Square Canopy

2R2 2x2.8" Round Canopies (one blank)
2S2 2x2.8" Square Canopies (one blank)
4R2 2x4.6" Round Canopies (one blank)
4S2 2x4.6" Square Canopies (one blank)

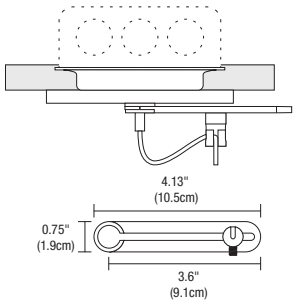
VANISHING POINT NON-POWER CABLE GRIP

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	Type/Voltage
VR	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

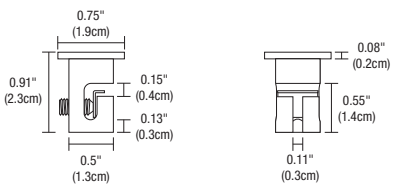
Channel Suspension Adjustable Swag Bar and Hook allows a cable to form a straight connection to the channel when the Power Canopy is not located directly above the fixture. Use when you have two or more canopies (power supplies) on the same fixture run. The Adjustable Swag Hook is compatible with the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

Product	Type	Finish
CS	ADJ-DP-SWAG	SN

CS Channel Suspension

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

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	Type
CS	SWAG

CS Channel Suspension

SWAG Swag Hook

PROJECT		FIXTURE TYPE		DATE	

SUSPENSION TM30 DATA

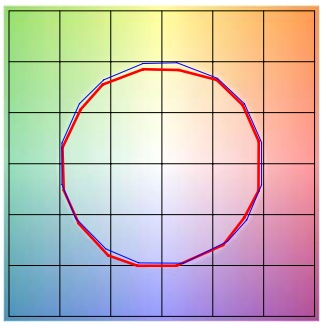
24VDC REMOTE POWER, END FEED, STATIC WHITE & WARM DIM

REV 02.01.22

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.

2400K | Rf: 91.2 | Rg: 96.8

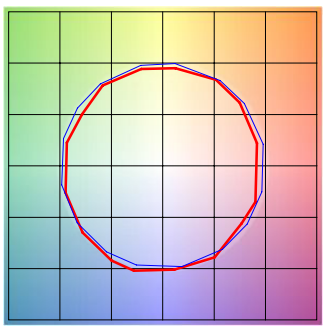
Color Vector Graphic



		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

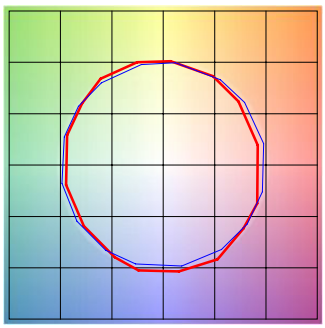
Color Vector Graphic



		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

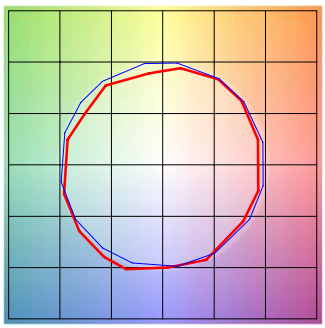
Color Vector Graphic



		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

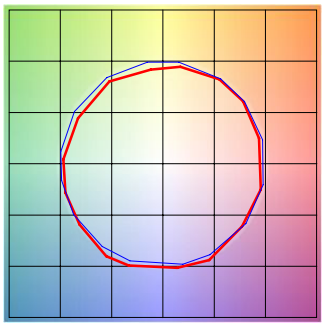
Color Vector Graphic



		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



		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

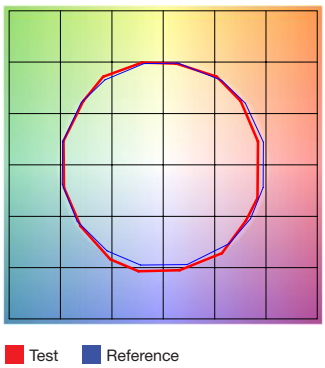
24VDC REMOTE POWER, END FEED, STATIC WHITE & WARM DIM

REV 02.01.22

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.

2700D | Rf: 89.5 | Rg: 100.8

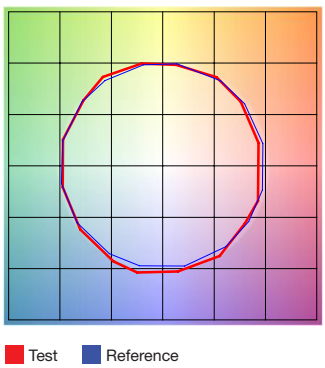
Color Vector Graphic



		GRAPHIC SHIFTS %	
HUE BIN	Rf	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



		GRAPHIC SHIFTS %	
HUE BIN	Rf	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	