LIGHTING SOLUTIONS

ARCHITECTURAL LIGHTING FIXTURES FOR RETAIL, COMMERCIAL AND RESIDENTIAL APPLICATIONS

INDOOR & OUTDOOR LIGHTING
Rigid Linear • Recessed Mount
Surface Mount • Specialty Lighting

FOURTH EDITION

JESCO
LIGHTING GROUP

JESCO Lighting Group, one of the first lighting companies to embrace LED technology, has once again broadened its lighting line of fixtures to offer diverse solutions for a myriad of Retail and Commercial applications.

Our newest lighting collection is comprised of energy efficient products, using the most advanced technology for contemporary indoor settings. This catalog features our custom configurable Specialty lighting, our Recessed, Surface, and Rigid Linear lighting and, most recently, our RADIANZ Remote Power System. JESCO is proud to provide a comprehensive range of alternatives to meet any design requirement.

In this catalog, you will discover the latest in Lighting Solutions for Retail Displays, In-store Visual Merchandising, Showcases, Exhibits or Museum Case Lighting, in addition to the finest alternatives for illuminating Shelves, Cabinets, Coves, Toe Kicks and Backlighting. Options are also included for Outdoor Lighting.

JESCO's steadfast commitment remains to provide customized lighting solutions, backed by reliability, at a fraction of the cost.

Cove: SG-LED
Shelves: S601
Ceiling: DL-FLEX-HD in
CH-RI-12 channel
Backlighting: DL-FLEX-UP

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Backlighting: SG-LED
Track: L515
Hartmann Flagship Store, New York, NY
Millwork: Daniel DeMarco & Associates

	RETAIL DISPLAY	SHOWCASE	SHELF	CABINET - UNDER	CABINET - OVER	COVE	TOE KICK	BACKLIGHTING	EXHIBIT	OUTDOOR
SPECIALTY LIGHTING										
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Input	24V DC	24V DC	24V DC	12V DC	12V DC	12V DC	350 mA	350 mA	12V DC	350 mA	350 mA	700 mA	24V DC	12V DC
Height (Max)	⁵⁄₁₆" to ¹⁷⁄₃₂"	18"	20"	24"	¾" Ø	20"	11 ¼"	20"	20"	20"	11 ¾"	11 ¾"	⁹⁄₁₆"	2 ½" / 2"
Length / Width (Max)	1" to 96"	60"	96"	120"	120"	¾" Ø	4 ⅜"	1"	1"	1"	¹⁵⁄₁₆"	¾"	72"	24"
Watts, Max	6.0 or 4.0/ft	4.0/ft	4.0 or 6.0/ft	6.5 or 8.0/ft	6.5 or 8.0/ft	6.5 or 8.0/ft	3.0	3.0	4.0	4.0	3.0	1.5	1.0/2.0	3.8/7.85
Lm, Max	536/332	320	320 /480	525/650	525/650	525/650	240	418	412	300	360	120	120/240	434/800
Lm/Watts, Max	89/83	80	80	81	81	81	80	140	103	75	120	80	120	114/102
Beam Angle	120° or 60°	90°	90°	90°	90°	90°	100°	120°	120°	20° to 60°	30°	20°, 40°, 60°	30°	20°, 30°, 45°
CCT	3000K 4000K 6000K	2700K 3000K 3500K 4000K 5000K	2700K 3000K 3500K 4000K 5000K	2700K 3000K 4000K 5000K	2700K 3000K 4000K 5000K	2700K 3000K 4000K 5000K	2700K 3000K 4000K 5000K	2700K 3000K 4000K 5000K	3000K 4000K 5000K	2700K 3000K 4000K	2700K 3000K 4000K 5000K	2700K 3000K 4000K 5000K	2700K 3000K 4000K 5000K	2700K 3000K 3500K 4000K 5000K
Dimmable	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Adjustable After Mounting	★	•	•	•	•	•	•	•	•	•	•	•	•	•
Surface Mountable	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Customizable (Height, Length, Finish)	•	•	•	•	•	•	•	•	•	•	•	•	•	•

★ = Adjustable with Mounting Hardware

Shelves: S601
Backlighting: SG-LED
Hartmann Flagship Store, New York, NY
Millwork: Daniel DeMarco & Associates

CBF BESPOKE SLIM LED

FORM + FUNCTION

- Custom Lighting Without the Custom Cost

- A bespoke, high output, low profile LED fixture that allows for complete customization to meet any design need

- Bespoke features 72 LEDs per foot, providing a uniform appearance with no hot spots

- Choice of a flat lens in clear, frosted or opal finish or a rounded 60° beam focusing lens

- Choice of standard lengths - 12", 24", 36", 48", 60" or 72" - or custom lengths up to 8 feet†. Custom cut lengths in precise 1" increments

- Choice of input and output, plug and play or hardwire connections in standard lengths of 18", 36", 48" or 96" or a custom length in between

- Quickly made to order and shipped ready for installation - saving time and money as well as eliminating on-site assembly

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays
- Under Cabinet & Soffit Lighting
- Shelf Lighting
- Cove Lighting
- Toe Kick Lighting
- Backlighting
- Showcase Lighting
- Picture Window Lighting

Shown lit with FR - 120° Frosted Lens Cover

Shown lit with FR60 - 60° Frosted Focusing Lens

CBF
COMMERCIAL BESPOKE SLIM 6W LED FIXTURE

LED	24V DC	6.0 W/Ft	536 Lm/Ft	89 Lm/W	80+ CRI
14' MAX	DIM	DRY	c(UL)us LISTED		

CBF - LOW WATT
COMMERCIAL BESPOKE SLIM 4W LED FIXTURE

LED	24V DC	4.0 W/Ft	332 Lm/Ft	83 Lm/W	80+ CRI
20' MAX	DIM	DRY	c(UL)us LISTED		

Dims: ¹¹⁄₁₆" W × ⁵⁄₁₆" H (CL, OP & FR)
           ¹¹⁄₁₆" W × ¹⁷⁄₃₂" H (FR60)
Beam Angle: 120° (CL, OP & FR)
                60° (FR60)

INPUT: Ixx   CBF   OUTPUT: DEC

Single fixture - Plug & Play input with a Dead End Cap

INPUT: IHWxx   CBF   OUTPUT: DEC

Single fixture - Hardwire input with a Dead End Cap

INPUT: Ixx   CBF   OUTPUT: Oxx   INPUT   CBF   OUTPUT: DEC

Two plug and play fixtures - one with input and output cables, one with input only and a Dead End Cap
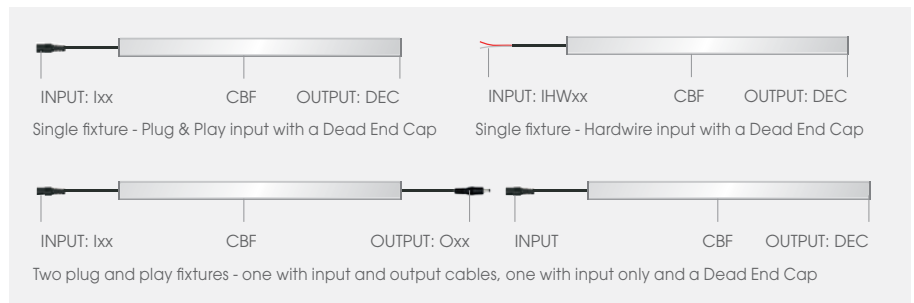
ACCESSORIES

CH-SM-31-CLIP
Clear Mounting Clip
Recommended: 1 every 2'

CH-SM-31-CLIP-A
Adjustable Mounting Clip
Recommended: 1 every 2'

COMPONENTS Pages 50-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	CHANNEL	LENS	LENGTH**	LED TYPE	CCT	INPUT	OUTPUT
CBF	SM31						
		CL - Clear	**12** - 12 ¼"	**HD72** - 6.0W	**27** - 2700K	Plug & Play:	Plug & Play:
		OP - Opal Matte	**24** - 24 ¼"	**HD724** - 4.0W	**30** - 3000K	**I18** - 18"	**DEC** - Dead End
		FR - Frosted	**36** - 36 ¼"		**35** - 3500K	**I36** - 36"	**O18** - 18"
		FR60 - 60° Frosted	**48** - 48 ¼"		**40** - 4000K	**I48** - 48"	**O36** - 36"
			60 - 60 ¼"		**60** - 6000K	**I96** - 96"	**O48** - 48"
			72 - 71 ¼"				
			84 - 84 ¼"†			Hardwire:	Hardwire:
			96 - 95 ¼"†			**IHW18** - 18"	**DEC** - Dead End
			xx - Custom 96" Max*			**IHW36** - 36"	**OHW18** - 18"
						IHW48 - 48"	**OHW36** - 36"
						IHW96 - 96"	**OHW48** - 48"

Lumen data based on 4000K, with Clear Lens Cover.
* Custom lengths are available up to 8ft. in increments of 1".
** For overall length: Add ¼" if requiring both input and output cables. See spec sheet.
† Only available with FR60 lens. (Other lenses only available in 6' length.)
Please note we can mix and match a CBF fixture with any of our DL-FLEX LED strips and any of our channels. Contact factory for all your options.
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

Custom lengths up to 96"

¼"Ø

350° Rotation

Custom stems up to 18"

Extended pipe mounting through tabletop
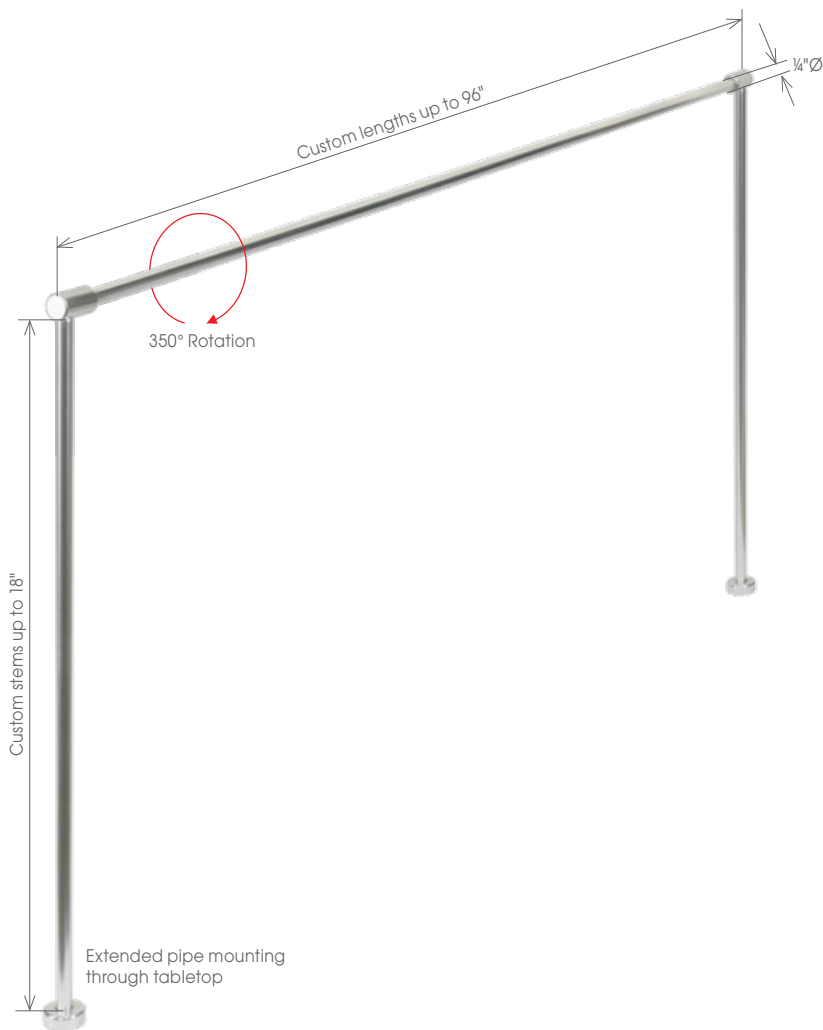
FORM + FUNCTION

- An micro slim ¼" diameter fixture
- Wide beam angle (90°) for even illumination
- Customizable height (up to 18") and length (up to 60" with center support)
- Light can be aimed 350°
- Frosted lens cover eliminates glare
- Finish, wattage, and CCT are customizable

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

Extended pipe mounting through tabletop. Specify surface thickness.

SD383CV

RADIANZ 4W ULTRA SLIM LINEAR STEM MOUNTED

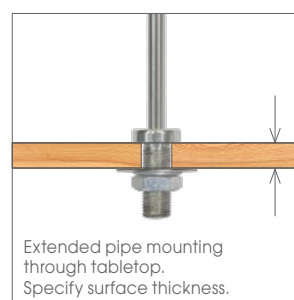| LED	24V DC	4.0 W/Ft	320 Lm/Ft	80 Lm/W	90+ CRI

DIM	90°	350°	DRY	c(UL)us LISTED

Dims: ¼" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	24V PP	24V HW	24V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	WATTS	LENGTH	HEIGHT	CCT/CRI	FINISH
SD 383CV	4W				

4W - 4W/Ft

12L - 12"
24L - 24"
xxL - Custom 96" Max*

08H - 8"
12H - 12"
xxH - Custom 18" Max*

2790 - 2700K 90CRI
3090 - 3000K 90CRI
3590 - 3500K 90CRI
4090 - 4000K 90CRI
5090 - 5000K 90CRI

SV - Silver
BK - Black*
PS - Polished Aluminum*
XX - Custom*

* Custom finishes available. Contact factory more information.
Lumen data based on 4000K
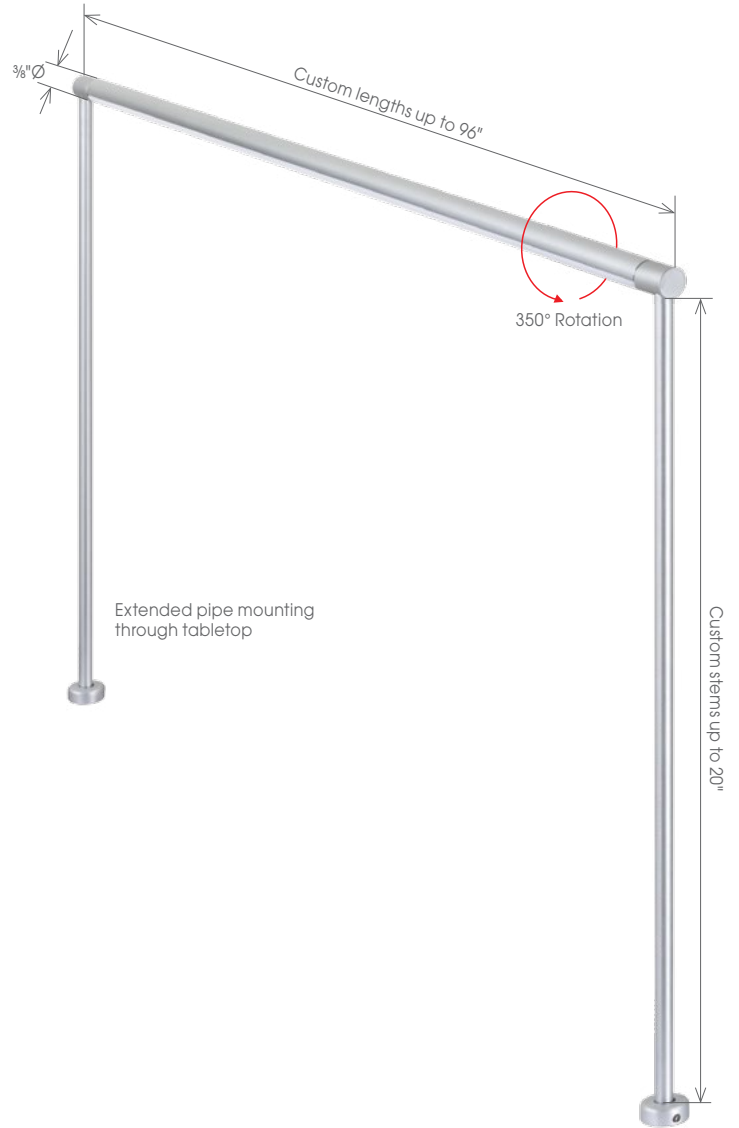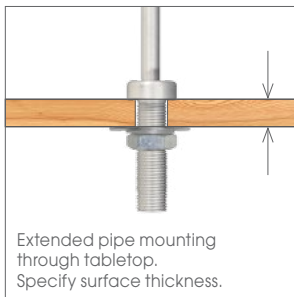Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

FORM + FUNCTION

- An ultra slim ⅜" diameter fixture
- Wide beam angle (90°) for even illumination
- Customizable height (up to 20") and length (up to 96" with center support)
- Light can be aimed 350°
- Frosted lens cover eliminates glare
- Finish, wattage, and CCT are customizable

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

Extended pipe mounting through tabletop. Specify surface thickness.

⅜"Ø

Custom lengths up to 96"

350° Rotation

Extended pipe mounting through tabletop

Custom stems up to 20"

SD283CV-4W
RADIANZ 4W MINI LINEAR STEM MOUNTED

LED	24V DC	4.0 W/Ft	320 Lm/Ft	90+ CRI
DIM	90°	350°	DRY	c UL us LISTED

Dims: ⅜" Ø

SD283CV-6W
RADIANZ 6W MINI LINEAR STEM MOUNTED

LED	24V DC	6.0 W/Ft	480 Lm/Ft	90+ CRI
DIM	90°	350°	DRY	c UL us LISTED

Dims: ⅜" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	24V PP	24V HW	24V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	WATTS	LENGTH	HEIGHT	CCT/CRI	FINISH
SD 283CV -	-	-	-	-	
	4W - 4W/Ft	**12L** - 12"	**08H** - 8"	**2790** - 2700K 90CRI	**SV** - Silver
	6W - 6W/Ft	**24L** - 24"	**12H** - 12"	**3090** - 3000K 90CRI	**BK** - Black*
		36L - 36"	**xxH** - Custom	**3590** - 3500K 90CRI	**PS** - Polished Aluminum*
		xxL - Custom	20" Max*	**4090** - 4000K 90CRI	**XX** - Custom*
		96" Max*		**5090** - 5000K 90CRI	

* Custom Options. Consult factory for more information.
Lumen data based on 4W, 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.
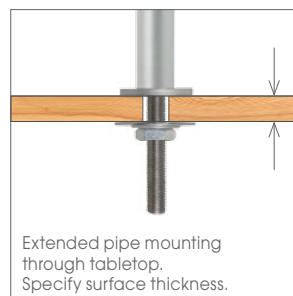
Custom lengths up to 120" with center support

¾"Ø

90° Rotation

Custom stems up to 24"

FORM + FUNCTION

• SD183 is a stem-mounted horizontal, high output LED fixture

• Wide beam angle (90°) for even illumination

• Available in standard nominal lengths of 12", 24", 36" and 48" and standard stem heights of 8", 12" and 20"

• The SD183 fixture length and stem height may be custom ordered. Additional power supply may be required – consult factory.

• Standard in Silver and Black finishes. Custom finishes available.

• Frosted lens cover reduces glare

APPLICATIONS

• Showcase Lighting
• Exhibit Lighting
• Retail Displays

Extended pipe mounting through tabletop. Specify surface thickness.

Shown in Carbon finish details on page 22

SD183CV-6W
RADIANZ 6.5W LINEAR STEM MOUNTED

LED	12V DC	6.5 W/Ft	525 Lm/Ft	81 Lm/W	80+ CRI

DIM | 90° | 350° | DRY | cULus LISTED

Dims: ¾" Ø

SD183CV-8W
RADIANZ 8W LINEAR STEM MOUNTED

LED	12V DC	8.0 W/Ft	650 Lm/Ft	81 Lm/W	80+ CRI

DIM | 90° | 350° | DRY | cULus LISTED

Dims: ¾" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP	12V HW	12V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	WATTS	LENGTH	HEIGHT	CCT/CRI	FINISH**
SD183CV	-	-	-	-	-

WATTS
6W - 6.5W/Ft
8W - 8.0W/Ft

LENGTH
12L - 12"
24L - 24"
36L - 36"
48L - 48"
xxL - Custom 120" Max*

HEIGHT
08H - 8"
12H -12"
20H - 20"
xxH - Custom 24" Max*

CCT/CRI
2780 - 2700K 80CRI
3080 - 3000K 80CRI
4080 - 4000K 80CRI
5080 - 5000K 80CRI

FINISH**
SV - Silver
BK - Black*
PS - Polished Silver*
BR - Brass*
BZ - Bronze*
WH - White*
CB - Carbon Fiber*

* Contact factory more information.
** Consult factory for custom finish options.
Lumen data based on 6.5W, 4000K
Custom lengths over 60 inches long will require two power supplies. There will be a power feed on both ends of the fixture.
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

Shown at actual size

FORM + FUNCTION

- SD100 is a high-output LED fixture designed for use in display showcases
- Wide beam angle (90°) for even illumination
- Available in standard lengths of 12", 24", 36" and 48". The fixture may be custom-ordered in any length and finish. Additional power supply may be required for longer lengths – consult factory.
- The SD100 mounts inside cabinets or display cases with clips or mounting brackets
- Frosted lens cover reduces glare

12", 24", 36" or 48". Custom lengths up to 120"

⅜"Ø

90° Rotation
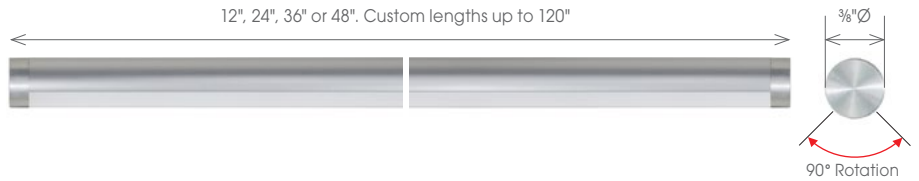
APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays
- Under Cabinet Lighting

Shown in Carbon finish details on page 22

ACCESSORIES

SD100CC-R-MC
(2) 0° Mounting Clips for SD100CC-R
Snap in

SD100CC-R-MB1
(2) 0-90° Mounting Brackets for SD100CC-R
Attached to the end of each fixture. Set screw holds fixture in place. Matched to finish of fixture.

SD100CV-6W
RADIANZ 6W LINEAR

LED	12V DC	6.5 W/Ft	525 Lm/Ft	81 Lm/W	80+ CRI
DIM	90°	350°	DRY	c UL us LISTED	

Dims: ¾" Ø

SD100CV-8W
RADIANZ 8W LINEAR

LED	12V DC	8.0 W/Ft	650 Lm/Ft	81 Lm/W	80+ CRI
DIM	90°	350°	DRY	c UL us LISTED	

Dims: ¾" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP	12V HW	12V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	WATTS	LENGTH*	CCT/CRI	FINISH*
SD100CV	-	-	-	-

WATTS
6W - 6.5W/Ft
8W - 8.0W/Ft

LENGTH*
12L - 12"
24L - 24"
36L - 36"
48L - 48"
xxL - Custom 120" Max*

CCT/CRI
2780 - 2700K 80CRI
3080 - 3000K 80CRI
4080 - 4000K 80CRI
5080 - 5000K 80CRI

FINISH*
SV - Silver
BK - Black*
PS - Polished Silver*
BR - Brass*
BZ - Bronze*
WH - White*
CB - Carbon Fiber*
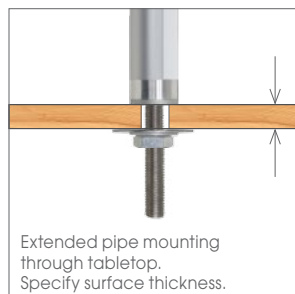
* Contact factory for more information.
Lumen data based on 6.5W, 4000K
Custom lengths over 60 inches long will require two power supplies. There will be a power feed on both ends of the fixture.
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

8", 12" or 20". Custom lengths are available

350° Rotation

FORM + FUNCTION

- SD105 is a vertical, high output LED fixture designed for use in display showcases
- Wide beam angle (90°) for even illumination
- Available in heights of 8", 12" and 20"
- The fixture is customizable to any height (24" Max) and finish – consult factory
- Frosted lens cover reduces glare

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

Extended pipe mounting through tabletop. Specify surface thickness.

Shown in Carbon finish details on page 22

SD105CV-6W
RADIANZ 6W VERTICAL

LED	12V DC	6.0 W/Ft	525 Lm/W	81 Lm/W	80 CRI
DIM	90°	350°	DRY	c(UL)us LISTED	

Dims: ¾" ∅

SD105CV-8W
RADIANZ 8W VERTICAL

LED	12V DC	8.0 W/Ft	650 Lm/W	81 Lm/W	80 CRI
DIM	90°	350°	DRY	c(UL)us LISTED	

Dims: ¾" ∅

COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP 12V HW 12V JB
ACCESSORIES	LED
CONTROLS	DIM
BATTERY	BAT

TO ORDER

MODEL	WATTS	HEIGHT	CCT/CRI	FINISH*
SD105CV -	-	-	-	-

WATTS
6W - 6.5W/Ft
8W - 8.0W/Ft

HEIGHT
08H - 8"
12H - 12"
20H - 20"
xxH - Custom 24" Max*

CCT/CRI
2780 - 2700K 80CRI
3080 - 3000K 80CRI
4080 - 4000K 80CRI
5080 - 5000K 80CRI

FINISH*
SV - Silver
BK - Black*
PS - Polished Silver*
BR - Brass*
BZ - Bronze*
WH - White*
CB - Carbon Fiber*

* Contact factory for special height and finish options.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

FORM + FUNCTION

- Clean, minimalist design
- Ultra-slim ¼" diameter
- Wide beam angle of 100°
  for optimum illumination
- Custom heights and finishes available
- High output of 240 lumens
  using only 3W

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

Extended pipe mounting
through tabletop.
Specify surface thickness.

¼"Ø
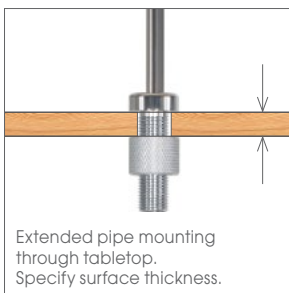
SD304CC
RADIANZ 3W ULTRA SLIM VERTICAL

LED	350 mA	3.0W	240 Lm	80 Lm/W	90+ CRI
DIM	100°	350°	DRY	c UL us LISTED	

Dims: 11 ¼" H × 4 ⅜" W × ¼" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	CC PP CC HW
ACCESSORIES	CC
CONTROLS	Consult factory
BATTERY	BAT

TO ORDER

MODEL	WATTS	HEIGHT	CCT/CRI	FINISH
SD304CC	3W	11H		

3W - 3.0W

11H - 11 ¼"
xxH - Custom 11 ¼" Max*

2790 - 2700K 90CRI
3090 - 3000K 90CRI
4090 - 4000K 90CRI
5090 - 5000K 90CRI

SV - Silver
BK - Black*
CH - Chrome*

* Custom heights and finishes available. Consult factory for availability.
Lumen data based on 3000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.
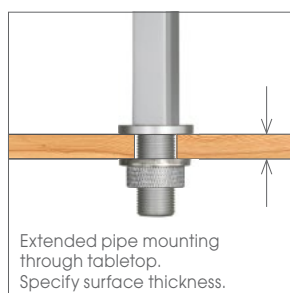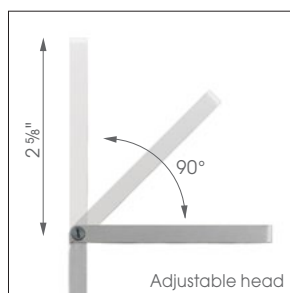
SD107CC   SD109CV

350° Rotation

FORM + FUNCTION

- High output LED fixture with an adjustable light head that allows aiming of light within an 90° arc
- Available in heights of 8", 12", 20"
- The fixture may be custom ordered in any height and finish – consult factory

ARCHITIZER
A+AWARDS
SPECIAL MENTION
2016

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

2 5⁄8"

90°

Adjustable head

Extended pipe mounting through tabletop.
Specify surface thickness.

SD107 COMPONENTS Pages 52-62

POWER SUPPLIES	CC PP	CC HW
ACCESSORIES	CC	
CONTROLS	Consult factory	
BATTERY	BAT	

SD109 COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP	12V HW	12V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

SD107CC
RADIANZ VERTICAL

LED	350 mA	3.0W	418 Lm	140 Lm/W	90 CRI
DIM	120°	90°	350°	DRY	UL LISTED

Head : 2 5⁄8"
Base: 1" Ø

TO ORDER SD107

MODEL	WATTS	HEIGHT	CCT/CRI	FINISH*
SD107CC	3W			

HEIGHT
08H - 8"
12H - 12"
20H - 20"
xxH - Custom
    20" Max*

CCT/CRI
2790 - 2700K 90CRI
3090 - 3000K 90CRI
4090 - 4000K 90CRI
5090 - 5000K 90CRI

FINISH*
SV - Silver
BK - Black*
BZ - Bronze*
WH - White*
PS - Polished Silver*
CB - Carbon Fiber*

SD109CV
RADIANZ VERTICAL

LED	12V DC	4.0W	412 Lm	103 Lm/W	90 CRI
DIM	60°	90°	350°	DRY	UL LISTED

Head : 2 5⁄8"
Base: 1" Ø

TO ORDER SD109

MODEL	WATTS	HEIGHT	CCT/CRI	FINISH*
SD109CV	4W			

HEIGHT
08H - 8"
12H - 12"
20H - 20"
xxH - Custom
    20" Max*

CCT/CRI
3090 - 3000K 90CRI
4090 - 4000K 90CRI
5090 - 5000K 90CRI

FINISH*
SV - Silver
BK - Black*
BZ - Bronze*
CH - Chrome*
PS - Polished Silver*
CC - Custom*

* Consult factory for more information.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

Adjustable beam from 20° to 60°

350° Rotation

Shade easily extends to adjust from wide 60° to spot 20° beam

Extended pipe mounting through tabletop. Specify surface thickness.
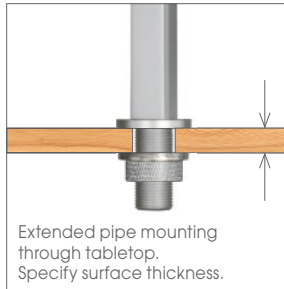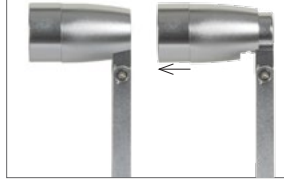
FORM + FUNCTION

- Unique adjustable shade head allows for 20° to 60° beam selection
- The head also pivots 90° for easy positioning
- Available in heights of 8", 12", 20"
- The fixture may be custom ordered in any height (up to 20") and finish – consult factory

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

SD300CC
RADIANZ ADJUSTABLE BEAM VERTICAL

| LED | 350 mA | 3.68W | 300 Lm | 75 Lm/W | 90 CRI | DIM | 90° | 350° | DRY | c UL us LISTED |

Beam: Variable Zoom 20° to 60°
Head: 1 ¾" L × 1" Ø
Base: 1" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	CC PP	CC HW
ACCESSORIES	CC	
CONTROLS	Consult factory	
BATTERY	BAT	

TO ORDER

MODEL	WATTS	HEIGHT	CCT/CRI	FINISH*
SD300CC	4W			
	4W - 3.68W	08H - 8"	2790 - 2700K 90CRI	SV - Silver
		12H - 12"	3090 - 3000K 90CRI	BK - Black*
		20H - 20"	4090 - 4000K 90CRI	BR - Brass*
		xxH - Custom	5090 - 5000K 90CRI	BZ - Bronze*
		20" Max*		PS - Polished Aluminum*
				WH - White*

* Custom option. Contact factory for availability.
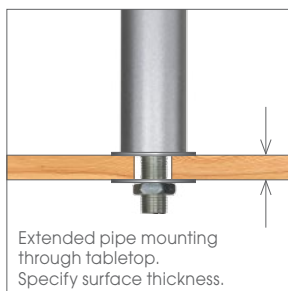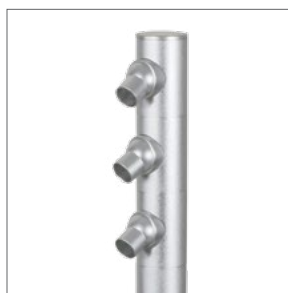Lumen data based on 4000K
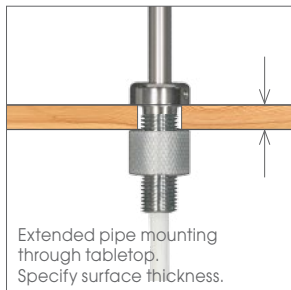Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

FORM + FUNCTION

- Three adjustable heads rotate independently up to 90 degrees for showcasing multiple items using a single fixture
- Remote 350 mA driver delivers 1W to each head for a total of 3W per fixture
- Fixture can rotate 350° for aiming after being mounted
- Hooded light output eliminates glare

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

Stem rotatable up to 350° horizontally and LEDs 25° vertically

Extended pipe mounting through tabletop. Specify surface thickness.

350° Rotation

SD106CC

RADIANZ FOCUSING ADJUSTABLE VERTICAL

| LED | 350 mA | 3.0W | 360 Lm | 120 Lm/W | 90 CRI | DIM | 30° | 90° | 350° | DRY | c UL us LISTED |

Dims: 11 ¾" H × ¹⁵⁄₁₆" Ø

TO ORDER

MODEL		WATT		HEIGHT		CCT/CRI		FINISH*
SD106CC	-	**3W**	-	**12H**	-		-	
		3W - 3.0W		**12H** - 11 ¾"		**2790** - 2700K 90CRI		**SV** - Silver
						3090 - 3000K 90CRI		**CH** - Chrome*
						4090 - 4000K 90CRI		**BK** - Black*
						5090 - 5000K 90CRI		

* Custom height and finishes available. Consult factory for availability.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

COMPONENTS Pages 52-62

POWER SUPPLIES	CC PP	CC HW
ACCESSORIES	CC	
CONTROLS	Consult factory	
BATTERY	BAT	

FORM + FUNCTION

- Clean, minimalist design
- Multiple pre-selected beam angles available for precise focusing
- Aimable – Fixture rotates 350°, head tilts down up to 40°
- The fixture may be custom ordered in any finish – consult factory
- Height adjustable from 3 ¹⁵⁄₁₆" to 11 ¾" after mounting
- High output of 120 lumens using only 1.5W

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays

40°

Extended pipe mounting through tabletop.
Specify surface thickness.

Height adjustable from 3 ¹⁵⁄₁₆" to 11 ¾" after mounting

350° Rotation

SD302CC

RADIANZ HEIGHT-ADJUSTABLE VERTICAL

| LED | 700 mA | 1.5W | 120 Lm | 80 Lm/W | 90 CRI | DIM | 40° | 350° | DRY | c(UL)us LISTED |

Height: 3 ¹⁵⁄₁₆" - 11 ¾" Adjustable
Head: 1 ⁵⁄₁₆" L × ¾" Ø

COMPONENTS Pages 52-62

POWER SUPPLIES	CC PP	CC HW
ACCESSORIES	CC	
CONTROLS	Consult factory	
BATTERY	BAT	

TO ORDER

MODEL		WATT		BEAM		CCT/CRI		FINISH*
SD302CC	-	2W	-		-		-	
		2W - 1.5W		20D - 20°		2790 - 2700K 90CRI		SV - Silver
				40D - 40°		3090 - 3000K 90CRI		CH - Chrome*
				60D - 60°		4090 - 4000K 90CRI		BK - Black*
						5090 - 5000K 90CRI		

* Custom heights and finishes available. Consult factory for availability.
Lumen data based on 3000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

RADIANZ CONFIGURABLE LINKS & CHANNEL

Flat "U" Channel with two
2-Light Fixed Modules

Up to 72" L

45° "V" Channel with two
2-Light Fixed Modules

6" modules

6" modules

SDL
RADIANZ CONFIGURABLE LINEAR LINKS AND CHANNEL

| LED | 24V DC | 1.0W[†] | 120[†] Lm | 120[†] Lm/W | 90+ CRI | DIM | 30° | 90°* | cULus LISTED |

Link Dims: 5 15/16" L × 9/16" W
Channel Dims: ¾" H × ¾" W (V-Profile Channel)
            9/16" H × 11/16" W (U-Profile Channel)
Max Channel Length: 72"
Mounting: Surface-mounted

* for Adjustable Links
† per LED head @ 3000K

TO ORDER LINEAR CHANNEL

TRACK	TYPE	LENGTH	FINISH
SDLC	-	-	-

TYPE
U - U-Profile Channel
V - V-Profile Channel

LENGTH
12 - 12"
24 - 24"
36 - 36"
48 - 48"
60 - 60"
72 - 72"
xx - Custom 72" Max

FINISH
BK - Black
SV - Silver*
CC - Custom*

TO ORDER LINEAR MODULE

TRACK	MODULE	CCT/CRI	FINISH
SDLL CV	-	-	-

MODULE
1F - 1-Light Fixed
1A - 1-Light Adjustable
2F - 2-Light Fixed
2A - 2-Light Adjustable
BF - Blank Flat Module

CCT/CRI
2790 - 2700K 90CRI
3090 - 3000K 90CRI
3590 - 3500K 90CRI
4090 - 4000K 90CRI
5080 - 5000K 90CRI

FINISH
BK - Black
SV - Silver*
CC - Custom*

* Custom finishes available - consult factory.
¹ For dimming applications consult factory.
Note: Blank modules are available to snap onto the track for a more integrated look and to hide the wiring. Blanks are 6" long, but the lengths can be customized. Exact spacing information required for the modules when ordering custom blanks.
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

FORM + FUNCTION

- Build your perfect display fixture combining multiple module types

- Select channel type, U or V profile, up to 72" in length

- Specify 6" modules with single or double LED heads that are either fixed or aimable

- Can be repositioned by sliding inside channel after mounting

- Narrow focused beam angle

- Blanks available for covering wireway

- Modules come with snap-in quick-connects for easy substitution and repositioning

APPLICATIONS

- Showcase Lighting

- Exhibit Lighting

- Retail Displays

ACCESSORIES

SDL-CC2
2" Interconnector

SDL-PC
SDL Power Supply Lead

COMPONENTS Pages 52-60

POWER SUPPLIES	24V PP	24V HW	24V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

SDLC-U
Flat Linear Channel

SDLC-V
45° Corner Linear Channel

SDLLCV-1A
1 Light Aimable Module

SDLLCV-2A
2 Light Aimable Module

SDLLCV-1F
1 Light Fixed Module

SDLLCV-2F
2 Light Fixed Module

SDLLCV-BF
6" Blank Flat Module

SDLC-U-EC
Flat Linear Channel End Cap

SDLC-V-EC
45° Corner Linear Channel End Cap

CARBON FIBER FINISH

JESCO is proud to introduce our newest material - Carbon Fiber in Black, Gold, Silver, Blue and Red. Our machined aluminum fixtures are wrapped in true carbon fiber to add style and pizazz to any display. The endcaps and joiners can be specified in Polished Aluminum, Chrome, Black and Gold finishes.

Most of our fixtures are customizable in terms of finish and dimensions. Finishes can also be matched to your requirements based on samples you provide.

Contact us for any finish or option you would like to incorporate into your project.
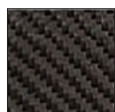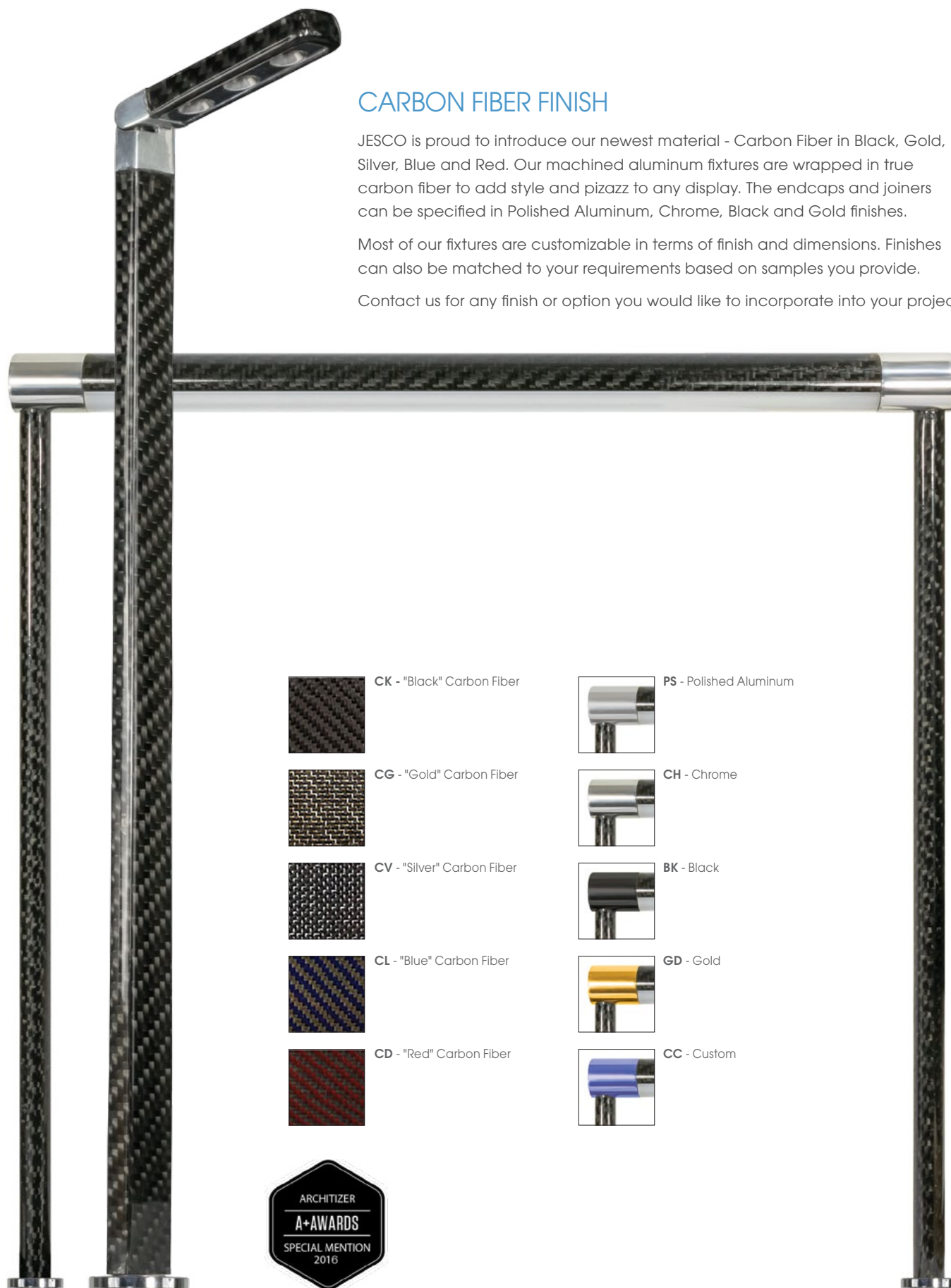
CK - "Black" Carbon Fiber

CG - "Gold" Carbon Fiber

CV - "Silver" Carbon Fiber
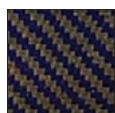
CL - "Blue" Carbon Fiber
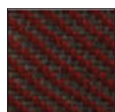
CD - "Red" Carbon Fiber

PS - Polished Aluminum

CH - Chrome

BK - Black

GD - Gold

CC - Custom

24" L

1 ¾" Max
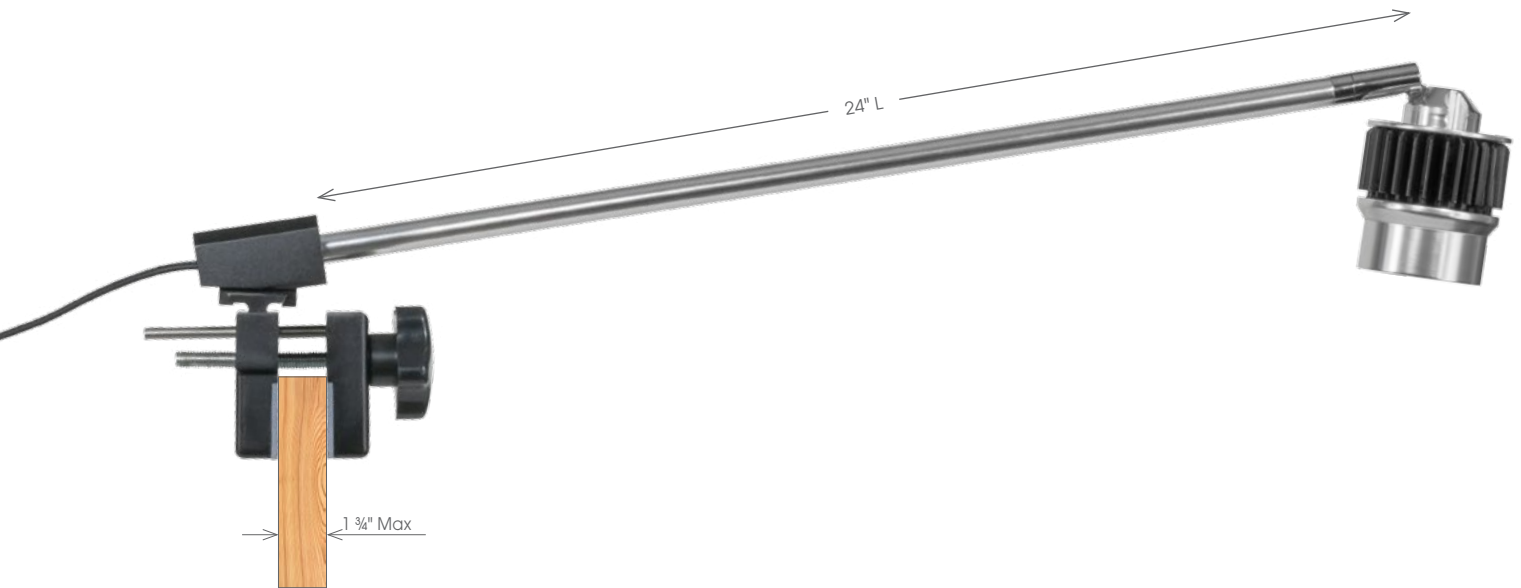
FORM + FUNCTION

- The ARC201 is a high-output LED fixture is designed for trade show and retail lighting
- Provided with both a Slotted Wall Bracket and a Clamp
- Two wattage options for two light output levels
- Features an aimable head allowing the optimum positioning of the light

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Display Window Lighting
- Retail Displays
- Tradeshow Booths

2" H

ARC201-4W

2 ½" H

ARC201-8W

Slotted Wall Bracket Mounting included with fixture

Clamp Mounting included with fixture

ARC201CV-4W

4W HIGH OUTPUT AIMABLE EXHIBIT

LED	12V DC	3.80W	434 Lm	114 Lm/W	90 CRI	DIM	90°	DRY	c(UL)us LISTED

Dims: 1 ¹⁵⁄₁₆" Ø × 24" L × 2" H
Mounting: Slotted Wall Bracket & Clamp included

ARC201CV-8W

8W HIGH OUTPUT AIMABLE EXHIBIT

LED	12V DC	7.85W	800 Lm	102 Lm/W	90 CRI	DIM	90°	DRY	c(UL)us LISTED

Dims: 1 ¹⁵⁄₁₆" Ø × 24" L × 2 ½" H
Mounting: Slotted Wall Bracket & Clamp included

TO ORDER

MODEL		WATT		BEAM		CCT/CRI		FINISH
ARC201CV	-		-		-		-	
		4W - 3.8W		**20D** - 20°		**2790** - 2700K 90CRI		**PS** - Polished Aluminum
		8W - 7.85W		**30D** - 30°		**3090** - 3000K 90CRI		
				45D - 45°		**3590** - 3500K 90CRI		**SV** - Silver*
						4090 - 4000K 90CRI		**BK** - Black*
						5090 - 5000K 90CRI		

* Custom option. Contact factory for availability.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP	12V HW	12V JB
ACCESSORIES	LED		
CONTROLS	DIM		
BATTERY	BAT		

	PK820 page 26	PK811 page 27	PK900 Series page 28	SD100 Series page 29	RZ-SM Series page 30	RH Series page 31
Input	12V DC	12V DC	24V DC	350mA	24V DC	12V DC
Depth	1 ⅝" / 2"	1 ½" / 2 ³⁄₁₆"	¾"	½" to 1 ¼"	⁵⁄₁₆"	various
Width	2 ¾" Ø	3" Ø	3 ¼" Ø	1 ⁹⁄₁₆" Ø	3"	2 ¾" to 4"
Watts per fixture	4.0 / 8.0	3.80 / 7.85	2.7 / 4.5	1.2	2.0	35 / 50
Lm	408 / 800	434 / 800	310 / 450	120	210	see lamp specs
Lm/Watts	102 / 100	114/102	115 / 100	100	105	see lamp specs
Beam Angle	Adjustable 8° to 60°	20°, 30°, 45°	38°	25°, 35°, 45°	110°	see lamp specs
CCT	2700K 3000K 3500K 4000K 5000K	2700K 3000K 3500K 4000K 5000K	3000K 97CRI 4000K 80CRI 3000K 80CRI* 5000K 80CRI*	3000K 4000K 5000K	2700K* 3000K 4000K	see lamp specs
Adjustable After Mounting	•	•	•	•		•
Surface Mountable			•		•	
Customizable (Dimensions, Finish)	•	•		•		

* Custom options. Consult factory

Focusable beam spread
from 8° to 60°

Shown 4W, Silver

Shown 8W, Black

FORM + FUNCTION

- The PK820 Series Focusing LED Slim Disk is the perfect Single Point Source lighting for showcase and display applications, designed with the lighting consultant in mind

- Hand-adjustable, focusable beam spread, from 8° to 60°, for precise highlighting of merchandise on display

- Produces up to 800 lumens and has the ability to light objects from the top of a 8' display all the way to the floor

- The low profile ultra high-output COB LED fixture with two wattage options allow for two levels of light output

- Fixture may be ordered in custom finishes - contact factory

APPLICATIONS

- Retail Lighting
- Exhibit Lighting
- Under Cabinet Lighting
- Lighting for Shelves
- Showcase Lighting
- Cabinet Lighting
- Ceiling Display to Floor Coverage

PK820CV-4W

COB LED SLIM DISK
8° TO 60° FOCUSING BEAM ANGLE - 4W

LED	12V DC	4.0W	408 Lm	102 Lm/W	90+ CRI
DIM	20°	DRY	c UL us LISTED		

Beam: Variable Zoom 8° to 60°
Dims: 2 ¾" Ø
Mounting Depth: 1 ⅝"

PK820CV-8W

COB LED SLIM DISK
8° TO 60° FOCUSING BEAM ANGLE - 8W

LED	12V DC	8.0W	800 Lm	100 Lm/W	90+ CRI
DIM	20°	DRY	c UL us LISTED		

Beam: Variable Zoom 8° to 60°
Dims: 2 ¾" Ø
Mounting Depth: 2"

TO ORDER

MODEL	WATTS	CCT	FINISH*
PK820CV -	-	-	
	4W - 4.0W	2790 - 2700K 90CRI	SV - Silver
	8W - 8.0W	3090 - 3000K 90CRI	BK - Black*
		3590 - 3500K 90CRI	PS - Polished Silver*
		4090 - 4000K 90CRI	CC - Custom Finish*
		5090 - 5000K 90CRI	

* Customizable finishes and color temperatures - consult factory for availability.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP	12V HW	12V JB
ACCESSORIES	12V PP		
CONTROLS	DIM		
BATTERY	BAT		

Retail window display

FORM + FUNCTION

- The low profile ultra high-output COB LED fixture provides a 20° adjustment for precise highlighting of merchandise on display
- The 8W PK811 version produces an impressive 800 lumens, has the ability to light objects from the top of a 8' display all the way to the floor
- The standard 4W PK811 fixture produces up to 434 lumen
- Fixture may be ordered in custom finishes - contact factory

APPLICATIONS

- Retail Lighting
- Exhibit Lighting
- Under Cabinet Lighting
- Shelf Lighting
- Showcase Lighting
- Cabinet Lighting
- Ceiling Display to Floor Coverage

PK811CV-4W
ADJUSTABLE COB LED SLIM DISK - 4W

LED	12V DC	3.8W	434 Lm	114 Lm/W	90+ CRI

DIM	20°	DRY	c(UL)us LISTED

Dims: 3" Ø × 1 9/16" H
Trim: 1/8" H

PK811CV-8W
ADJUSTABLE COB LED SLIM DISK - 8W

LED	12V DC	7.85W	800 Lm	102 Lm/W	90+ CRI

DIM	20°	DRY	c(UL)us LISTED

Dims: 3" Ø × 2" H
Trim: 1/8" H

COMPONENTS Pages 52-62

POWER SUPPLIES	12V PP	12V HW	12V JB
ACCESSORIES	12V PP		
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	WATTS	BEAM	CCT	FINISH*
PK811CV -	-	-	-	

WATTS
4W - 3.80W
8W - 7.85W

BEAM
20D - 20°
30D - 30°
45D - 45°

CCT
2790 - 2700K 90CRI
3090 - 3000K 90CRI
3590 - 3500K 90CRI
4090 - 4000K 90CRI
5090 - 5000K 90CRI

FINISH*
SV - Silver
BK - Black*

* Customizable finishes - consult factory for availability.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

PK921LED
Shown with PK H900A Housing
for Surface Mounting

PK923LED
Shown with Clips for
Recessed Mounting

FORM + FUNCTION

- The PK900 LED Slim Disk Series is designed for showcase and display lighting applications

- Available in Fixed and Adjustable versions, the high-output COB Single Point Source LED fixtures may be Recessed or Surface mounted. PK-H900A Surface Mounting aluminum housing sold separately.

- The 3000K CCT option is standard with a 97CRI

APPLICATIONS

- Retail Lighting
- Exhibit Lighting
- Under Cabinet Lighting
- Showcase Lighting
- Cabinet Lighting
- Shelf Lighting

Shown Recessed Mounted

Shown Recessed Mounted

PK921
ADJUSTABLE COB LED SLIM DISK
FOR RECESSED AND SURFACE MOUNT

LED	24V DC	38°	20°	DRY	c(UL)us LISTED
2.7W	310Lm	115 Lm/W	80/97 CRI		
4.5W	450Lm	100 Lm/W	80/97 CRI		

Dims: 3 ¼" Ø × ¾" H
Trim: ¹⁄₁₆" H

PK923
FIXED COB LED SLIM DISK
FOR RECESSED AND SURFACE MOUNT

LED	24V DC	38°	DRY	c(UL)us LISTED
2.7W	310Lm	115 Lm/W	80/97 CRI	
4.5W	450Lm	100 Lm/W	80/97 CRI	

Dims: 3 ¼" Ø × ¾" H
Trim: ¹⁄₁₆" H

PK900 SERIES HOUSING

Surface Mount Aluminum Housing
PKH900A
Dims: 3 ¼" Ø × ⅞" H
Compatible: PK921, PK923
Finish: SV

TO ORDER

MODEL		WATTS		BEAM		CCT		FINISH
☐	-	☐	-	☐	-	☐	-	☐

MODEL	WATTS	BEAM	CCT	FINISH
PK921 LED - Adj.	**2** - 2.7W	**38** - 38°	**309** - 3000K 97CRI	**SV** - Silver
PK923 LED - Fixed	**4** - 4.5W		**408** - 4000K 80CRI	**BK** - Black*
			308 - 3000K 80CRI*	**WH** - White*
			508 - 5000K 80CRI*	

* Custom Option - consult factory
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

COMPONENTS Pages 52-62

POWER SUPPLIES	24V PP	24V HW	24V JB
ACCESSORIES	LED		
CONTROLS	Consult factory		
BATTERY	BAT		

FORM + FUNCTION

- Measuring just 1 ⁹⁄₁₆" in diameter, the miniature LED Radianz Micro Spot Series provides high impact accent lighting for showcase applications

- The SD110 Snoot and SD120 shallow Snoot are ideal for glare elimination; the SD111 is an Adjustable Eyeball; the SD112 is an Adjustable Regressed Eyeball – all constructed of cast aluminum in an anodized silver finish

- High output and efficient LEDs

- Custom finishes available

- Multiple units, each merely 1.2W, may be wired to a single driver with the use of a Distribution Block

- Positive lock on all connectors

- Mixed use of color temperatures increase visual clarity, interest and drama of the objects on display

APPLICATIONS

- Retail Lighting
- Exhibit Lighting
- Under Cabinet Lighting
- Showcase Lighting
- Cabinet Lighting
- Shelf Lighting

SD111CC
RADIANZ MICRO EYEBALL

LED	350 mA	1.2W	120 Lm	100 Lm/W	90 CRI
DIM	30°	DRY	c(UL)us LISTED		

Dims: 1 ⁹⁄₁₆" Ø × ⁵⁄₁₆" Ext
Mounting Depth: ¹³⁄₁₆" D

SD112CC
RADIANZ REGRESSED MICRO EYEBALL

LED	350 mA	1.2W	120 Lm	100 Lm/W	90 CRI
DIM	30°	DRY	c(UL)us LISTED		

Dims: 1 ⁹⁄₁₆" Ø
Mounting Depth: 1" D

SD110CC
RADIANZ MICRO SNOOT

LED	350 mA	1.2W	120 Lm	100 Lm/W	90 CRI
DIM	30°	25°	DRY	c(UL)us LISTED	

Dims: 1 ⁹⁄₁₆" Ø × ⁵⁄₈" Ext
Mounting Depth: ¹³⁄₁₆" D

SD120CC
RADIANZ MICRO SNOOT
FOR SHALLOW APPLICATIONS

LED	350 mA	1.2W	120 Lm	100 Lm/W	90 CRI
DIM	30°	25°	DRY	c(UL)us LISTED	

Dims: 1 ⁹⁄₁₆" Ø × ⁵⁄₈" Ext
Mounting Depth: ½" D

COMPONENTS Pages 52-62

POWER SUPPLIES	CC PP	CC HW
ACCESSORIES	CC	
CONTROLS	Consult factory	
BATTERY	BAT	

TO ORDER

MODEL	WATTS	BEAM	CCT	FINISH**
☐ -	☐ -	☐ -	☐ -	☐

MODEL	WATTS	BEAM	CCT	FINISH**
SD110CC	1W - 1.0W	25D - 25°	3090 - 3000K 90CRI	SV - Silver
SD111CC		35D - 35°[1]	4090 - 4000K 90CRI	BK - Black*
SD112CC		45D - 45°[1]	5090 - 5000K 90CRI	BR - Brass*
SD120CC*				BZ - Bronze*
				PS - Polished Silver*
				WH - White*

* Custom options. Consult factory for availability and pricing.
** Customizable finishes - consult factory for availability.
[1] Custom options. Available only with SD111 and SD112 - consult factory.
Lumen data based on 4000K
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

FORM + FUNCTION

- Radianz Surface Mount modules are high lumen output fixtures with an ultra-shallow depth, measuring only ⁵⁄₁₆"

- Offered in Round and Square in three color temperatures and provided with interchangeable bezel finishes of white, silver and bronze

- The 3000K Radianz Surface Mounts are available in a DIY 3-Module Kit that includes a Power Supply and a Distribution Block. Also available is a 3-Module Extension Kit for longer installations.

- Can be mounted in an face up position for dramatic uplighting through glass art objects and bottles

- Complementing Radianz Track fixture is available for design continuity - see page 42

RZ-SM-SQ
SURFACE MOUNT - SQUARE MODULE

LED	24V DC	2.0W†	210† Lm	105 Lm/W	80+ CRI

110°	DRY	c(UL)us LISTED

Dims: 3" L × 3" W × ⁵⁄₁₆" D
Finish: Interchangeable White, Silver or Bronze Bezels provided

RZ-SM-RD
SURFACE MOUNT - ROUND MODULE

LED	24V DC	2.0W†	210† Lm	105 Lm/W	80+ CRI

110°	DRY	c(UL)us LISTED

Dims: 3" Ø × ¼" D
Finish: Interchangeable White, Silver or Bronze Bezels provided

TO ORDER

MODEL	CCT

	-	

RZ-SM-RD
RZ-SM-SQ

30 - 3000K
40 - 4000K
27 - 2700K*

* Consult Factory
† Per Module
Note: Power supply selection is based on wattage of total system (2W/module)
Lumen data based on 3000K
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

ACCESSORIES

RZ-SM-DB4
4-Port Distribution Block for Radianz Surface Mounts

RZ-SM-DB12
12-Port Distribution Block for Radianz Surface Mounts
Finish: White

POWER SUPPLY

RZ-SM-PS-24/24SW
Plug-In Power Supply with On/Off Switch and 4-Port Distribution Block
Output: 24W/24V
Finish: White

COMPONENTS Pages 52

BATTERY	BAT

3-LIGHT RADIANZ SURFACE MOUNT KITS

KIT-RZ-SM-SQ3	Set of 3 Square Surface Mount LED Modules with interchangeable bezels. Includes Power Supply with On/Off switch, and 4-port Distribution block. CCT - 3000K
KIT-RZ-SM-RD3	Set of 3 Round Surface Mount LED Modules with interchangeable bezels. Includes Power Supply with On/Off switch, and 4-port Distribution block. CCT - 3000K
KIT-RZ-EXT-SM-SQ3	Extension Kit of 3 Square Surface Mount LED Modules with interchangeable bezels. Includes 4-port distribution block. CCT - 3000K
KIT-RZ-EXT-SM-RD3	Extension Kit of 3 Round Surface Mount LED Modules with interchangeable bezels. Includes 4-port distribution block. CCT - 3000K

Interchangeable bezels for RZ-SM-RD

Interchangeable bezels for RZ-SM-SQ
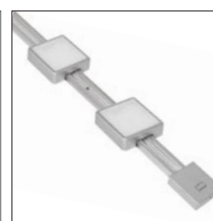
FORM + FUNCTION

- The Mini Recessed Series is perfect for clients seeking a true halogen solution
- Adjustable Mini Recessed Trims mount easily with tension clips
- Low Voltage fixtures require a Class II Electronic Transformer
- Not suitable for drywall installations

RH42
ADJUSTABLE GIMBAL

| | 12V AC | 50W | INC | 30° |

Lamp: MR16G
Dims: 3 ¾" Ø
Cut-Out: 3 ⅜" Ø
Housing: RH27

RH49
ADJUSTABLE MINI GIMBAL

| | 12V AC | 35W | INC | 30° | 350° |

Lamp: MR11
Dims: 2 ¾" Ø
Cut-Out: 2 ½" Ø
Housing not available

RH46
ADJUSTABLE SQUARE TELESCOPE

| | 12V AC | 50W | INC | 30° |

Lamp: MR16G
Dims: 4" L × 4" W × 1 ¼" Ext
Cut-Out: 3 ½" L × 3 ½" W
Housing: RH29

RH30
ADJUSTABLE MINI GIMBAL

| | 12V AC | 50W | INC | 35° |

Lamp: MR16G
Dims: 3 ½" Ø × ¾" Ext
Cut-Out: 2 ⅞" Ø
Housing: RH25

LED MR16 RETROFIT LAMPS

LL-MR16-6W-38-2780
LL-MR16-6W-38-3080
LL-MR16-6W-38-4080
LED 12V GU5.3 MR16 LAMP
LED: COB LED
Input: 12V AC/DC
Watt: 6W (40W equivalent)
Base: GU5.3
Beam: 35°
CCT: 2700K, 3000K, 4000K
Lumen: 450 Lm @3000K
Dimming: ELV

LL-MR16-7HW-40-2780
LL-MR16-7HW-40-3080
LL-MR16-7HW-40-4080
LED 12V GU5.3 MR16 LAMP
Input: 12V AC/DC
Watt: 7.5W (50W equivalent)
Base: GU5.3
Beam: 35°
CCT/CRI: 2700K, 3000K, 4000K
Lumen: 650 Lm @3000K
Dimming: ELV

For more information see our LED Lamps brochure or JESCOLIGHTING.COM

OPTIONAL HOUSINGS

RH25
Self Flanged ¼" Housing
Dims: 2 ¾" Ø × 4" H
Compatible Trims: RH30
Finish: Black

RH27
Self Flanged ¼" Housing.
Dims: 3 ⅞" Ø × 4 ⅛" H
Compatible Trims: RH42
Flange Trim Ring available:
RH27TF
Finish: Black

RH29
Self Flanged ¼" Housing
Dims: 3 ¾" L × 3 ¾" W × 4 ⅛" H
Compatible Trims: RH46
Finish: Black

COMPONENTS Page 58

POWER SUPPLIES   12V TR 12V TR

TO ORDER

MODEL	FINISH
___ -	___
RH42	**ST** - Satin Chrome
RH46	**WH** - White
RH49	
RH30	**CH** - Chrome
	PB - Polished Brass
	ST - Satin Chrome
	WH - White

Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

RIGID LINEAR

	CBF page 9, 34	S602P page 35	S601P page 37	S601 page 37	S650 page 38	S902 page 39	DL-RS page 41	RZ-TR page 43
Lamp Source	LED	LED	LED	LED	LED	LED	LED	LED
Low Voltage 24V	●	●	●	●	●	●	●	●
Line Voltage 120V								
Max Run	20/14 ft	20 ft	20 ft	20 ft	17 ft	20 ft	24 ft	22W
Height	$17/32"[1]$ / $5/16"$	0.49"	$3/8"$	$3/8"$	$5/8"$	$5/8"$	$5/8"$	$3/4"$
Width	$11/16"$	0.48"	$13/32"$	$13/32"$	1"	$13/16"$	$5/8"$	2 $3/8"$
Length (inches)	12, 24, 36, 48, 60, 72 , 84[1], 96[1]	8, 12, 24, 36, 48	8, 12, 24, 36, 48	8, 12, 24, 36, 48	17, 34	8, 12, 24, 36, 48	12, 24, 36, 48	12, 18, 24
Wet Location							●	
Watts/Ft, Max	$6.0/4.0[2]$	4.97	3.6	2.9	2.47	6.3	3.2	2**
Lm/Ft @4000K	536 /332	266.1	167.9	246	265	438	325	210**
Lm/Watts, Max	89 /83	53.5	46.6	84	108	70	102	105**
Beam Angle	120° / 60°	130°	130°	90°	asymmetrical	120°	120°	110°
CCT	2700K 3000K 3500K 4000K 6000K	3000K 4000K	3000K 4000K 6000K	3000K 4000K 6000K	4000K* 5000K	2700K* 3000K 4000K 5000K* 6000K	2700K 3000K 4000K 6000K RGB Blue Green Red Yellow	2700K* 3000K 4000K
RGB Color Changing							●	
Dimmable - Triac	●	●	●	●	●	●	●	on board
Dimmable - 0-10V	●	●	●	●	●	●	●	
On-Board Switch Available		●	●	●				●
Adjustability After Mounting	●	●	●	●		●	●	●
Smart Track System Compatible	●	●	●	●	●			
Direct End-to-End Connectable		●	●	●		●		●
IC Chip Controlled	●*			●		●		
Finishes	Aluminum	Aluminum	Aluminum	Aluminum	White	Aluminum	Aluminum	Silver White

● = Adjustable with Mounting Hardware

* Consult factory

** Per Module

[1] With FR60 lens only
[2] With CL lens

† Customizable in 1" increments up to 72"

	SG-LED page 45	SGA-LED page 45	SG4 page 46	SG4A page 47	SG5 page 46	SG5A page 47	SG5HO page 46	SG5AHO page 47	SG5AT page 48	SG5ATHO page 48
	LED	LED	Fluorescent	Fluorescent	Fluorescent	Fluorescent	Fluorescent	Fluorescent	Fluorescent	Fluorescent
	●	●	●	●	●	●	●	●	●	●
	80 ft	80 ft	360W	360W	360W	360W	360W	360W	360W	360W
	1 ⅜"	1 ⅝"	1 ¼"	1 ⅝"	1 ½"	1 ⅝"	1 ¾"	1 ⅞"	2 ⅞"	2 ⅞"
	¾"	¾"	¾"	⅞"	¾"	⅞"	⅞"	⅞"	⅞"	⅞"
	12, 24, 36, 48	12, 24, 36, 48	10, 14, 18, 20, 22, 30, 35, 41, 47	10, 14, 18, 20, 22, 30, 35, 41, 47	10, 13, 23, 35, 47, 58	10, 13, 23, 35, 47, 58	23, 35, 47	23, 35, 47	23, 35, 47, 59	23, 35, 47
	4.5	4.5	12	12	8	8	12	12	14	26
	475	475	800	800	600	600	1100	1100	1400	2300
	106	106	67	67	75	75	92	92	100	88
	130°	130°	180°	180°	180°	180°	180°	180°	180°	180°
	3000K 4000K 6000K	3000K 4000K 6000K	3000K 4100K 6400K Blue Green Red	3000K 4100K 6400K Blue Green Red	3000K 3500K 4100K 5000K 6400K Blue Green Red Black	3000K 3500K 4100K 5000K 6400K Blue Green Red Black	3000K 3500K 4100K 5000K 6400K Blue Green Red	3000K 3500K 4100K 5000K 6400K Blue Green Red	3000K 3500K 4100K 5000K 6400K Blue Green Red	3000K 3500K 4100K 5000K 6400K Blue Green Red
	●	●	●	●	●	●	●	●	●	●
	●	●	●	●	●	●	●	●	●	●
	●	●	●	●	●	●	●	●	●	●
	White	White	White	Silver White	White	Silver White	White	Silver White	Silver White	Silver White

CBF BESPOKE SLIM LED

FORM + FUNCTION

- Custom Lighting Without the Custom Cost
- A bespoke, high output, low profile LED fixture that allows for complete customization to meet any design need
- Bespoke features 72 LEDs per foot, providing a uniform appearance with no hot spots
- Choice of a straight lens in clear, frosted or opal finish or a rounded 60° beam focusing lens
- Choice of standard lengths - 12", 24", 36", 46", 60" or 72" - or custom lengths up to 8 feet†. Custom cut lengths in precise 1" increments.
- Choice of input and output, plug and play or hardwire connections in standard lengths of 18", 36", 48" or 96" or a custom length in between
- Quickly made to order and shipped ready for installation - saving time and money as well as eliminating on-site assembly

APPLICATIONS

- Showcase Lighting
- Exhibit Lighting
- Retail Displays
- Under Cabinet & Soffit Lighting
- Shelf Lighting
- Cove Lighting
- Toe Kick Lighting
- Backlighting
- Showcase Lighting
- Picture Window Lighting

ACCESSORIES

CH-SM-31-CLIP
Clear Mounting Clip
Recommended: 1 every 2'

CH-SM-31-CLIP-A
Adjustable Mounting Clip
Recommended: 1 every 2'

CBF
COMMERCIAL BESPOKE SLIM 6W LED FIXTURE

LED	24V DC	6.0 W/Ft	536 Lm/Ft	89 Lm/W	80+ CRI
14' MAX	DIM	DRY	c(UL)us LISTED		

Dims: ¹¹⁄₁₆" W × ⁵⁄₁₆" H (CL, OP & FR)
 ¹¹⁄₁₆" W × ¹⁷⁄₃₂" H (FR60)
Beam Angle: 120° (CL, OP & FR)
 60° (FR60)

CBF - LOW WATT
COMMERCIAL BESPOKE SLIM 4W LED FIXTURE

LED	24V DC	4.0 W/Ft	332 Lm/Ft	83 Lm/W	80+ CRI
20' MAX	DIM	DRY	c(UL)us LISTED		

Dims: ¹¹⁄₁₆" W × ⁵⁄₁₆" H (CL, OP & FR)
 ¹¹⁄₁₆" W × ¹⁷⁄₃₂" H (FR60)
Beam Angle: 120° (CL, OP & FR)
 60° (FR60)

COMPONENTS Pages 50-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM		
BATTERY	BAT		

TO ORDER

MODEL	CHANNEL	LENS	LENGTH**	LED TYPE	CCT	INPUT	OUTPUT
CBF	SM31						

LENS
CL - Clear
OP - Opal Matte
FR - Frosted
FR60 - 60° Frosted

LENGTH
12 - 12 ¼"
24 - 24 ¼"
36 - 36 ¼"
48 - 48 ¼"
60 - 60 ¼"
72 - 71 ¼"
84 - 84 ¼"†
96 - 95 ¼"†
xx - Custom 96" Max*

LED TYPE
HD72 - 6.0W
HD724 - 4.0W

CCT
27 - 2700K
30 - 3000K
35 - 3500K
40 - 4000K
60 - 6000K

INPUT
Plug & Play:
I18 - 18"
I36 - 36"
I48 - 48"
I96 - 96"

Hardwire:
IHW18 - 18"
IHW36 - 36"
IHW48 - 48"
IHW96 - 96"

OUTPUT
Plug & Play:
DEC - Dead End
O18 - 18"
O36 - 36"
O48 - 48"

Hardwire:
DEC - Dead End
OHW18 - 18"
OHW36 - 36"
OHW48 - 48"

Lumen data based on 4000K, with Clear Lens Cover.
* Custom lengths are available up to 8ft. in increments of 1".
** For overall length: Add ¼" if requiring both input and output cables. See spec sheet.
† Only available with FR60 lens. (Other lenses only available in 6' length.)
Please note we can mix and match a CBF fixture with any of our DL-FLEX LED strips and any of our channels. Contact factory for all your options.
Specifications subject to change without notice. See spec sheet or jescolighting.com for more details.

Shown at actual size.

S602P ACCESSORIES

S601-PC
18" Plug and Play Power Connector - Black

S601-PCWH
18" Plug and Play Power Connector - White

S601-PC-HW
12" Hard Wire Power Connector - Black

S601-CC3
S601-CC6
S601-CC12
S601-CC15 - available in White only
S601-CC24
S601-CC48
Connecting Cable
Length: 3", 6", 12", 15", 24", 48"
Finish: BK - Black, WH - White

S601-SW
Switch Box with On/Off switch
Dims: 1 ⅝" L × 1 ¼" W × 1" H

S601-FLEX-CON
0 - 180° Flexible Connector

S601-L-CONN
90° Left Connector

S601-R-CONN
90° Right Connector

S602-EC
End Cap
(1) Included with each fixture

S602-MC
Mounting Clip
(2) Included with each fixture

ACC-MT-MAG-02
⅜" Magnet
May be applied to S601-MC or S601 fixture
Recommended 1 magnet per foot

COMPONENTS Pages 50-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM		
BATTERY	BAT		

S602P shown
with cover open

FORM + FUNCTION

- The new S602P features 84 LEDs/foot that provide for even illumination and no visual hot spots
- Ultra-slim low-profile design provides a lighting solution to a variety of applications
- Extruded aluminum housing and lens assures even light output while protecting LEDs
- Units are inter-connectable end-to-end and may be linked using connecting cables
- Customizable lengths in 1" (nominal) increments. Consult factory
- Smart Track compatible

APPLICATIONS

- Cove and Soffit Lighting
- Path and Contour Marking
- Display Lighting
- Under-shelf and Under-cabinet Lighting
- Accent and Edge Lighting
- Backlighting
- Signage

S602P
LINKABLE SLIM STIX

LED	24V DC	4.97 W/Ft	266 Lm/Ft †	53.5 Lm/W†	90+ CRI	84 LED/Ft
16' MAX	DIM	130°	DRY	c UL us LISTED		

Dims: ¹⁵⁄₃₂" W × ½" H
Includes: (1) S602-EC, (2) S602-MC

†Product Lumen data based on 4000K color temperature.
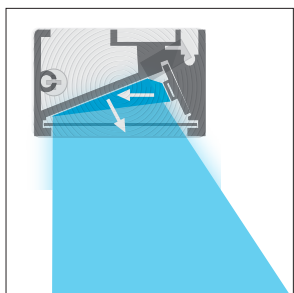Contact factory for higher Lumen/Wattage output options.

TO ORDER

MODEL	LENGTH	CCT
S602P	-	/

08 - 7"
12 - 10 ⅞"
24 - 23 ⅜"
36 - 35 ¼"
48 - 46 ¾"

30 - 3000K 90CRI
40 - 4000K 90CRI

Custom sizes are available for larger projects. Consult factory.
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

FORM + FUNCTION

- A miniature linear light fixture designed for narrow spaces and easily concealed
- The S601P measures a mere ⅜" in height and employs high 90+ CRI LEDs
- S601P features 84 LEDs per foot, providing even illumination and no visual hot spots
- The S601 Series has a 90° beam angle and provides a focused light beam
- Multiple units may be direct linked for continuous light output with no dark spots
- Flexible Connector joins two lengths of fixtures at variable angles of 0° - 180°
- Connecting Cables ranging from 3" to 48" available for every type of installation
- Smart Track compatible
- Single and Twin Channel may be mounted directly or at a 45° angle, allows maximum light output
- Included with the fixture are two S601-MC mounting clips that allow a 30° rotation
- Super lightweight fixture that also installs easily with magnets or Velcro in any direction – horizontally or vertically
- S601-SW Switch Box connects directly to the fixture and enables on/off control at the source

APPLICATIONS

- Retail Displays
- Shelf Lighting
- Under Cabinet & Soffit Lighting
- Exhibit Lighting
- Showcase Lighting
- Toe Kick Lighting
- Backlighting

Shelves: S601P
Hartmann Flagship Store
New York, NY
Millwork: Daniel DeMarco & Associates
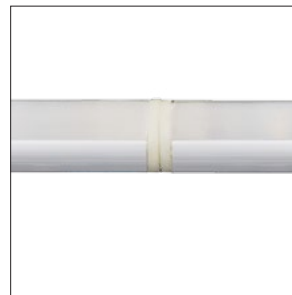
Multiple units can be connected directly together forming a continuous, unbroken line
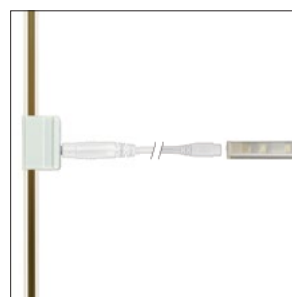
S601P works with the ST Smart Track Power System.

Shown at actual size.

S601 ACCESSORIES

S601-PC
18" Plug and Play Power Connector - Black

S601-PCWH
18" Plug and Play Power Connector - White

S601-PC-HW
12" Hard Wire Power Connector - Black

S601-CC3
S601-CC6
S601-CC12
S601-CC15 - available in White only
S601-CC24
S601-CC48
Connecting Cable
Length: 3", 6", 12", 15", 24", 48"
Finish: BK - Black, WH - White

S601-SW
Switch Box with On/Off switch
Dims: 1 ⅝" L × 1 ¼" W × 1" H

S601-FLEX-CON
0 - 180° Flexible Connector

S601-L-CONN
90° Left Connector

S601-R-CONN
90° Right Connector

S601-EC
End Cap
(1) Included with each fixture

S601-MC
Mounting Clip
Allows 30° rotation
(2) Included with each fixture

ACC-MT-MAG-02
⅜" Magnet
May be applied to S601-MC or S601 fixture
Recommended 1 magnet per foot

S601-CH6
6' Single Channel
Field cutable
May be mounted at a 0° or 45° angle

S601-CH6T
6' Twin Channel
For side by side parallel installations
Field cutable
May be mounted at a 0° or 45° angle

COMPONENTS Pages 50-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM		
BATTERY	BAT		

S601P shown
with cover open

S601P
LINKABLE SLIM STIX

LED	24V DC	3.6 W/Ft	168 Lm/Ft†	46.6 Lm/W†	90+ CRI	84 LED/Ft
20' MAX	DIM	130°	DRY	c UL us LISTED		

Dims: ¹³⁄₃₂" W × ⅜" H
Includes: (1) S601-EC, (2) S601-MC

TO ORDER

MODEL	LENGTH	CCT
S601P	-	/

08 - 8"
12 - 11 ½"
24 - 23"
36 - 34 ⅜"
48 - 45 ⅞"

30 - 3000K
40 - 4000K

S601
LINKABLE SLIM STIX

LED	24V DC	2.9 W/Ft	246 Lm/Ft†	84 Lm/W†	84 CRI	18 LED/Ft
20' MAX	DIM	90°	DRY	c UL us LISTED	c ETL us	

Dims: ¹³⁄₃₂" W × ⅜" H
Includes: (1) S601-EC, (2) S601-MC

† Product Lumen data based on 4000K color temperature.
Contact factory for higher Lumen/Wattage output options.

TO ORDER

MODEL	LENGTH	CCT
S601	-	/

08 - 8"
12 - 11 ½"
24 - 23"
36 - 34 ⅜"
48 - 45 ⅞"

30 - 3000K
40 - 4000K
60 - 6000K

Custom sizes are available for larger projects. Consult factory.
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

Shelves: S650

FORM + FUNCTION

- Low glare optical system provides an efficient and uniform, high-output, asymmetrical light with a sharp cutoff to optimally illuminate products displayed on shelves
- Designed in standard 34" and custom 17" lengths and color temperatures of 4000K and 5000K to meet the needs of retail shelf lighting
- Non-polarized circuit design allows complete flexibility of driver location
- Mounts easily and quickly onto metal shelves with built-in magnetic backing. Optional S650-MC Mounting Clips available for non-magnetic surfaces.
- Once mounted the LED diodes are out of sight as the lamp source is placed at an angle
- Smart Track compatible
- Available in CRI of 90+, consult

APPLICATIONS

- Retail Displays
- Shelf Lighting
- Under Cabinet Lighting
- Showcase Lighting

Asymmetric light output provides sharp light cutoff for optimally focused lighting of shelves and displays

S650 works with the ST Smart Track Power System.
See p. 51 for details

S650 ACCESSORIES

S650-PC
24" P&P Power Connector
Finish: White

S650-PC-HW
80" Hardwire Power Connector
Finish: White

S650-PC-CC6
S650-PC-CC12
S650-PC-CC24
P&P Connecting Cable
Finish: White
Length: 6", 12", 24"

ST-S650-PC24
24" Smart Track Input Power Connector Cable
Finish: White

S650-MC
Mounting Clip
(optional - for non-metallic surfaces)

Note: fixture mounts with use of imbedded magnets

S650
LED SHELF/UNDER CABINET FIXTURE WITH ASYMMETRICAL BEAM ANGLE

LED	24V DC	80+ CRI	108† Lm/W	DIM	17' MAX	DAMP DRY	c(UL)us LISTED
34"	7.0W	750† Lm					
17"*	3.5W	375† Lm					

Dims: 17", 34" L × 1" W × ⅝" H
Mounting: Imbedded Magnets

TO ORDER

MODEL	SIZE & WATTAGE	CCT	FINISH
S650	-	-	-

3407 - 34", 7.0W	**50** - 5000K	**WH** - White
1703* - 17", 3.5W	**40*** - 4000K	

* Consult factory
† Product Lumen Output and Lumens/Watts are based on 5000K color temperature. Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

COMPONENTS Pages 50-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM		
BATTERY	BAT		

FORM + FUNCTION

- High output S902 is available in 8", 12", 24", 36" and 48" nominal lengths in a variety of color temperatures ranging from 2700K to 5000K

- Frosted lens encloses 36 LEDs per foot to perfectly diffuse light and reduce hot spots and glare

- Active temperature compensation circuitry protects the fixture from overheating

- Ease of installation – fixtures can be plug-and-play or hardwired and mount quickly with straight or angled mounting clip sets

- Fixtures easily connect and lock end-to-end or with connecting cables available in 3", 6", 12", 24" and 48"

APPLICATIONS

- Retail Displays
- Shelf Lighting
- Under Cabinet & Soffit Lighting
- Cove Lighting
- Exhibit Lighting
- Showcase Lighting
- Toe Kick Lighting
- Backlighting

Shelves: S902
Track: HV238

Direct connectivity of fixtures

S902 ACCESSORIES

S902-PC
Plug and Play Power Connector
Connects to power supply
S902-PC-HW
Hard-Wire Power Connector
Connects to power supply

S902-CC3
S902-CC6
S902-CC12
S902-CC24
S902-CC48
S902 Connecting Cable
Length: 3", 6", 12", 24", 48"

DL–RS-MC-1
Mounting Clip Kit
(included with each fixture)
(2) 0° clips, (2) 45° clips

S902
LED SHELF/UNDER CABINET FIXTURE

LED	24V DC	6.3 W/Ft	438† Lm/Ft	70† Lm/W	85 CRI

20' MAX	DIM	120°	DRY	c(UL)us LISTED

Dims: ⅝" H × ¹³⁄₁₆" W
Includes: S902-CLIP-1

TO ORDER

MODEL	LENGTH	CCT
S902 -		/

08 - 7 ¾"	**30** - 3000K
12 - 11 ¾"	**40** - 4000K
24 - 23 ⁷⁄₁₆"	**60** - 6000K
36 - 35 ⅜"	**27*** - 2700K
48 - 47 ³⁄₁₆"	**50*** - 5000K

* Consult Factory
† Product Lumen Output and Lumens/Watts are based on 4000K color temperature.
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

COMPONENTS Pages 50-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM		
BATTERY	BAT		

RIGID LINEAR

JESCO LED Back-Lit Mirror BLML 203 30
& DL-RS on top and bottom

FORM + FUNCTION

- Wide variety of color temperatures from warm to cool white, static colors and RGB color changing options

- Optional snap-on Opal Cover reduces pixilation and provides a similar appearance to a neon edge lighting application

- Waterproof Plug-and-Play Connectors located at the side of the fixture with a 2" wire allow connections of runs of up to 24'

- Designed for Indoor/Outdoor dry/damp/wet location use

- Specially keyed RGB fixture connections simplify installation

- Compatible with UL Listed, Outdoor Rated Power Supplies

APPLICATIONS

- Outdoor Illumination
- Exhibit Lighting
- Retail Displays
- Showcase Lighting
- Shelf Lighting
- Under Cabinet & Soffit Lighting
- Cove Lighting
- Toe Kick Lighting
- Backlighting

DL-RS Underlighting of Outdoor Glass Panels
University of Rhode Island
School of Pharmacy

Opal Cover
- Cover easily slides onto the fixture
- Includes two clip-on cover end caps
- 80-85% light transmittance

Waterproof plug and play connectors

Shown with **-C** Opal Cover and clip-on end caps

Shown without **-C** Opal Cover

DL-RS ACCESSORIES

DL-RS-C-12 **DL-RS-C-24** **DL-RS-C-36** **DL-RS-C-48** **DL-RS-C-72** Length: 12", 24", 36", 48", 72"	
DL-RS-MC-1 Mounting Clip Kit (included with each fixture) (2) 0° clips, (2) 45° clips	
ACC-MT-MAG-01-SET Magnetic Mounting Clip (Set of 2)	

DL-RS OUTDOOR ACCESSORIES

DL-PS-OD-PT-F Outdoor DC Output Power Connector **DL-PS-OD-RGB-PT-F** RGB Outdoor DC Output Power Connector Length: 8"	
DL-PS-OD-EXT18 **DL-PS-OD-EXT48** **DL-PS-OD-EXT96** Outdoor DC Power Extension Cable **DL-PS-OD-RGB-EXT18** **DL-PS-OD-RGB-EXT48** **DL-PS-OD-RGB-EXT96** RGB Outdoor DC Power Extension Cable Length: 18", 48", 96"	
DL-PS-OD-EC End Cap for Outdoor DC Output Power Connector **DL-PS-OD-RGB-EC** RGB End Cap for Outdoor DC Output Power Connector Must cap the end of each run for wet & damp applications	
DL-PS-OD-2Y Outdoor DC 2-Way Power Splitter **DL-PS-OD-RGB-2Y** RGB Outdoor DC 2-Way Power Splitter Length: 13". Length of Split Lead: 6"	
DL-PS-OD-3Y Outdoor DC 3-Way Power Splitter **DL-PS-OD-RGB-3Y** RGB Outdoor DC 3-Way Power Splitter Length: 13". Length of Split Lead: 6"	
DL-PS-OD-PT-M Outdoor DC Bare Wire to Male Input Power Connector **DL-PS-OD-RGB-PT-M** RGB Outdoor DC Bare Wire to Male Input Power Connector Length: 8"	

COMPONENTS Pages 52-62

POWER SUPPLIES	24V PP	24V HW	24V JB
CONTROLS	DIM	RGB	DMX
BATTERY	BAT		

DL-RS
LED RIGID STRIP

LED	24V DC	3.2 W/Ft †	325 Lm/Ft †	102 Lm/W†	80+ CRI
24' MAX	DIM	120°	c UL us LISTED		

Dims: ⅝" W × ⅝" H (1 ⁵⁄₁₆" H with Opal Cover)
Housing: Aluminum extrusion
Environment: Wet*, Damp, Dry
Includes: (1) DL-RS-MC-1, (1) DL-PS-OD-EC

DL-RS-RGB
LED RGB RIGID STRIP

LED	24V DC	3.8 W/Ft †	148 Lm/Ft †	39 Lm/W†
24' MAX		120°	c UL us LISTED	

Dims: ⅝" W × ⅝" H (1 ⁵⁄₁₆" H with Opal Cover)
Housing: Aluminum extrusion
Environment: Wet*, Damp, Dry
Includes: (1) DL-RS-MC-1, (1) DL-PS-OD-RGB-EC

TO ORDER

MODEL	LENGTH	CCT	OPTION
DL-RS -	-	-	
	12 - 12" **24** - 23 ⅞" **36** - 35 ⅝" **48** - 47 ½"	**27** - 2700K **30** - 3000K **40** - 4000K **60** - 6000K **R** - Red **G** - Green **B** - Blue **Y** - Yellow	**C** - Opal Cover

MODEL	LENGTH	CCT	OPTION
DL-RS -	-	**RGB** -	
	12 - 12" **24** - 23 ⅞" **36** - 35 ⅝" **48** - 47 ½"		**C** - Opal Cover

* This product cannot be submersed in water.
The outdoor DC end cap is required at the end of each open run for wet and damp applications.
† Product Lumen Output and Lumens/Watts are based on 4000K color temperature.
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

RIGID LINEAR

SLIDABLE   SLIDABLE

FORM + FUNCTION

- The Radianz Track is a dimmable slim track system with high output snap-on LED modules that slide along the track for easy repositioning and aiming

- Customize the amount of light desired by adding as many Round or Square LED Modules to the track as needed, up to a max of 11 units per power feed

- Tracks offered in 12", 18" and 24" may be inter-connected with Direct Connectors for a straight line configuration or Connecting Cables to negotiate corners

- System available a-la-carte or in DIY Kits, offered in 12" 2-Light kit or 18" 3-Light kit. Kits include all necessary power supplies and dimmers. For longer runs, a 12" 2-Light Extension Kit that includes a Direct Connector is available

- A complementing Radianz Surface Mount version is available for design continuity - see page 30
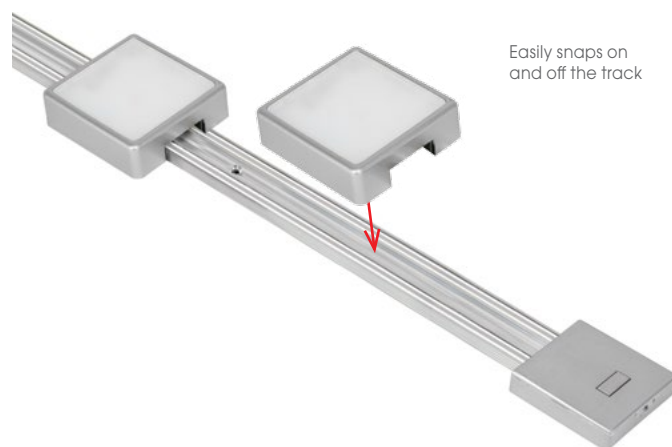
APPLICATIONS

- Bookcase, Cabinet Shelves & Under Cabinet Lighting

- Retail & Merchandise Showroom Displays, Case Lighting, Store Counters & Display Shelves

- Integrate into Furniture & Bedroom Headboards and Decorate Trim Lighting for Home, Office and Hotels

Easily snaps on and off the track

Complementing surface-mounted RADIANZ found on p. 30

Winner of the DIY Network
"New Product World - Fills Consumer Need"
Award at the 2014 National Hardware Show

RZ-TR-SQ
LED TRACK MOUNT SQUARE MODULE

LED	24V DC	2.0W†	210† Lm	105 Lm/W	80+ CRI
DIM	110°	DRY	c UL us LISTED		

Module Dims: 2 ¼" × 2 ¼" × ¾"

RZ-TR-RD
LED TRACK MOUNT ROUND MODULE

LED	24V DC	2.0W†	210† Lm	105 Lm/W	80+ CRI
DIM	110°	DRY	c UL us LISTED		

Module Dims: 2 ⅜" Ø × ⅝"

RADIANZ TRACK COMPONENTS

RZ-T12
RZ-T18
RZ-T24
RADIANZ Track
Finish: Silver
Length: 12", 18", 24"

RZ-TR-DMEC
Dimmable End Cap for RADIANZ Track
Input: 24V DC
Full range dimmer and on/off switch.
Memorizes last setting.
Offers master/slave control of any connected tracks.

RZ-TR-PFEC
End Cap for RADIANZ Track
Input: 24V DC
Required End Cap with power feed for connections
or used in place of RZ-TR-DMEC when dimming/on-off
control is not required

RZ-TR-CONN
Direct Connector for RADIANZ Track
Allows for end-to-end connection of two tracks.
Note: Can only be used between two RZ-TR-PFEC
track end caps

RZ-TR-CC06
6" Connecting Cable
RZ-TR-CC12
12" Connecting Cable
For use between two tracks

RZ-TR-SM-CC60
59" Power Connector
Provides connection between RADIANZ Track System and
the Radianz Surface Mount power distribution blocks

RZ-TR-PS-24/24
Power Supply for RADIANZ Track
Output: 24W/24V

Note: can power up to 11 modules per run

COMPONENTS Pages 52

BATTERY	BAT

RADIANZ TRACK MOUNT KITS

KIT-RZ-T12-RD2	2 Round Modules with 12" Radianz Track, Power Supply and Onboard Dimmer. CCT - 3000K. Finish - Silver, White
KIT-RZ-T12-SQ2	2 Square Modules with 12" Radianz Track, Power Supply and Onboard Dimmer. CCT - 3000K. Finish - Silver, White
KIT-RZ-T18-RD3	3 Round Modules with 18" Radianz Track, Power Supply and Onboard Dimmer. CCT - 3000K. Finish - Silver, White
KIT-RZ-T18-SQ3	3 Square Modules with 18" Radianz Track, Power Supply and Onboard Dimmer. CCT - 3000K. Finish - Silver, White
KIT-RZ-EXT-T12-RD2	Round Extension Kit with 12" Radianz Track, 2 Round Modules and Direct Connector. CCT - 3000K. Finish - Silver, White
KIT-RZ-EXT-T12-SQ2	Square Extension Kit with 12" Radianz Track, 2 Square Modules and Direct Connector. CCT - 3000K. Finish - Silver, White

TO ORDER RADIANZ TRACK

1. Choose Track Length. **2.** Choose Input End Cap.
3. Choose Output End Cap. **4.** Choose Style and Quantity of Modules

Power Supply, Connectors & Cables sold separately

TO ORDER MODULES

MODEL		CCT		FINISH
	-		-	

RZ-TR-SQ
RZ-TR-RD

30 - 3000K
40 - 4000K
27* - 2700K

S - Silver
W - White

* Consult Factory
† Per Module
Lumen data based on 4000K
Note: Power supply selection is based on wattage of total system (2W/module)
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

Shelf & Backlighting: SG-LED

FORM + FUNCTION

- The Line Voltage SG-LED and SGA-LED use the same power cord and inter-connectors and accessories as the Mini Fluorescent Sleek Plus fixtures enabling a quick retrofit or upgrade

- Low profile design with a minimal footprint

- Patented adjustable light-barrel allows light to be aimed 360° where needed

- Opal acrylic diffuser distributes light evenly and eliminates glare

- Multiple fixtures can be connected end-to-end with Direct Connectors or Connecting Cables of various lengths, up to a max run of 80'

- Fixture may be hardwired by using a Hardwire Box (SG-B or SG-BM) or plugged directly into standard wall outlet with a cord and 3 prong plug (sold separately)

- Each fixture provided with (1) Direct Connector (SG-DC), (2) Vertical Mounting Clips (SG-MC-V). The SG-LED is also provided with (2) 45° Angled Mounting Clips (SG-MC-45)

APPLICATIONS

- Under Cabinet & Soffit Lighting

- Underlighting of Counters in Bars, Restaurants, Stores, Hotels, Reception Desks, Hospitals, Offices and Home Workstations

- Retail & Merchandise Showroom Displays, Exhibit Lighting, Case Lighting, Store Counters and Display Shelves

- Lighting for Bookcases, Shelves, Cabinet Shelves & Toe Kicks

- Integrate into Furniture & Bedroom Headboards and Decorate Trim Lighting for Home, Office and Hotels

- Cove Lighting

- Backlighting of Signage or Decorative Tiles and Panels in Stores, Restaurants, Hotels and Offices

- Cabinets/Closets "Close to Clothing" environments

Shown lit

Non-glare opal acrylic diffuser distributes light with the highest efficiency and quality.

Cutout view

All accessories also function with JESCO's SG4 & SG5 fluorescent fixtures for easy retrofitting or interconnecting.

With Switch

May be interconnected end-to-end with Direct Connection (SG-DC) or with various connecting cables (SG-CCx) for a max run of 80 feet.

SGA-LED
LED SLEEK ULTRA Adjustable

Patented 360° adjustable light barrel

SG-LED
LED SLEEK ULTRA Fixed

SG-LED
LED SLEEK ULTRA - FIXED

LED	120V AC	4.5 W/Ft	475 Lm/Ft†	106 Lm/W†	80 CRI
80' MAX	130°	DRY	c UL us LISTED		

Dims: ¾" W × 1 ⅜" H
Housing: Aluminum
Dimming: No
Includes: (1) SG-DC, (2) SG-MC-V, (2) SG-MC-45

For environments requiring a special listing for Damp locations or for Cabinets/Closets "Close to Clothing" contact factory

SGA-LED
LED SLEEK ULTRA - ADJUSTABLE

LED	120V AC	4.5 W/Ft	475 Lm/Ft†	106 Lm/W†	80 CRI
80' MAX	130°	360°	DRY	c UL us LISTED	

Dims: ¾" W × 1 ⅝" H
Housing: Aluminum
Dimming: No
Includes: (1) SG-DC, (2) SG-MC-V

TO ORDER

MODEL	LENGTH	CCT	FINISH	OPTION
☐ -	☐ -	☐ -	☐ -	☐
SG-LED	12 - 12 ⅜"	30 - 3000K	W - White	SW* - On/Off Switch
SGA-LED	24 - 22 ¾"	40 - 4000K		
	36 - 34 ½"	60 - 6000K		
	48 - 46 ¼"			
	60** - 58"			

* Optional on the SG-LED
** SG-LED only
† Lumen data based on 4000K
Contact factory for higher Lumen/Wattage output options.
Additional power supply cables, connecting cables, hard-wire boxes sold separately.
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

ACCESSORIES Page 49

Backlighting of Columns

FORM + FUNCTION

- The extensive Sleek Plus Fluorescent Series includes a complete collection of Single- and Twin-, Fixed- and Adjustable- formats with a choice of T4, T5, T5HO lamp options

- Adjustable Single or Twin fixtures have a patented rotating light barrel to direct light where needed

- Extruded aluminum housing provides proper heat control, extending lamp life and light output efficiency

- Silent electronic ballast rated 120V 50/60Hz provides optimal performance

- Non-glare ribbed acrylic diffuser distributes lighting with the highest efficiency and beam control quality

- Multiple units can connect together using Direct Connectors to form a continuous run, or with Connecting Cables available in various lengths

SG4
SLEEK PLUS CLASSIC - T4

| T4 | 120V AC | 87+ CRI | DRY | c UL us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (1) T4 lamp, (1) SG-DC, (2) Mounting Clips
Dimming: No

SG5
SLEEK PLUS CLASSIC - T5

| T5 | 120V AC | 87+ CRI | DRY | c UL us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (1) T5 lamp, (1) SG-DC, (2) Mounting Clips
Dimming: No

SG5HO
SLEEK PLUS CLASSIC - T5HO

| T5HO | 120V AC | 87+ CRI | DRY | c UL us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (1) T5HO lamp, (1) SG-DC, (2) Mounting Clips
Dimming: No

ACCESSORIES Page 49

TO ORDER

MODEL	WATTS	SWITCH	CCT	FINISH
	-		/	-

SG4
SG5
SG5HO

SW - On/Off Switch (Optional)

W - White

Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

WATTAGE, DIMENSIONS & LUMEN DATA

Model	Watts		Dims	Lumens*	CCT	
SG4	6	6W**	9 ⅜" L × ¾" W × 1 ¼" H	480	30	3000K
	8	8W	13 ½" L × ¾" W × 1 ¼" H	600	41	4100K
	12	12W	17 ½" L × ¾" W × 1 ¼" H	800	64	6400K
	16	16W	19 ½" L × ¾" W × 1 ¼" H	1000	BK	Black
	20	20W	21" L × ¾" W × 1 ¼" H	1350	BU	Blue
	22	22W	29" L × ¾" W × 1 ¼" H	1850	GN	Green
	24	24W	34 ½" L × ¾" W × 1 ¼" H	2150	RD	Red
	26	26W	40 ⅜" L × ¾" W × 1 ¼" H	2550		
	28	28W	46 ¼" L × ¾" W × 1 ¼" H	2900		
SG5	6	6W**	9 ⅜" L × ¾" W × 1 ½" H	480	30	3000K
	8	8W**	12 ⅜" L × ¾" W × 1 ½" H	600	35	3500K
	14	14W	22 ¾" L × ¾" W × 1 ½" H	1350	41	4100K
	21	21W	34 ½" L × ¾" W × 1 ½" H	2150	50	5000K
	28	28W	46 ¼" L × ¾" W × 1 ½" H	2900	64	6400K
	35	35W	58" L × ¾" W × 1 ½" H	3650	BK	Black
					BU	Blue
					GN	Green
					RD	Red
SG5HO	24	24W	22 ⅝" L × ⅞" W × 1 ¾" H	2200	30	3000K
	39	39W	34 ⅜" L × ⅞" W × 1 ¾" H	3500	35	3500K
	54	54W	46 ¼" L × ⅞" W × 1 ¾" H	5000	41	4100K
					50	5000K
					64	6400K
					BU	Blue
					GN	Green
					RD	Red

* Based on 4100K lamps.
** Not available with a Rocker Switch.

APPLICATIONS

- Retail Displays, Showcases & Exhibit Lighting
- Shelf Lighting
- Under Cabinet & Soffit Lighting
- Lighting for Toe Kicks & Coves
- Backlighting

Merchandise display lighting

Patented 360°
adjustable light barrel

WATTAGE, DIMENSIONS & LUMEN DATA

Model	Watts		Dims	Lumens*	CCT	
SG4A	6	6W**	9 ½" L × ⅞" W × 1 ⅝" H	480	30	3000K
	8	8W	13 ¾" L × ⅞" W × 1 ⅝" H	600	41	4100K
	12	12W	17 ¾" L × ⅞" W × 1 ⅝" H	800	64	6400K
	16	16W	19 ½" L × ⅞" W × 1 ⅝" H	1000	BK	Black
	20	20W	21 ¼" L × ⅞" W × 1 ⅝" H	1350	BU	Blue
	22	22W	29 ¼" L × ⅞" W × 1 ⅝" H	1850	GN	Green
	24	24W	34 ⅝" L × ⅞" W × 1 ⅝" H	2150	RD	Red
	28	28W	46 ½" L × ⅞" W × 1 ⅝" H	2900		
SG5A	6	6W**	9 ½" L × ⅞" W × 1 ⅝" H	480	30	3000K
	8	8W**	12 ½" L × ⅞" W × 1 ⅝" H	600	35	3500K
	14	14W	22 ⅞" L × ⅞" W × 1 ⅝" H	1350	41	4100K
	21	21W	34 ⅝" L × ⅞" W × 1 ⅝" H	2150	50	5000K
	28	28W	46 ½" L × ⅞" W × 1 ⅝" H	2900	64	6400K
	35	35W	58 ¼" L × ⅞" W × 1 ⅝" H	3650	BK	Black
					BU	Blue
					GN	Green
					RD	Red
SG5AHO	24	24W	22 ⅞" L × ⅞" W × 1 ⅞" H	2200	30	3000K
	39	39W	34 ⅝" L × ⅞" W × 1 ⅞" H	3500	35	3500K
	54	54W	46 ½" L × ⅞" W × 1 ⅞" H	5000	41	4100K
					50	5000K
					64	6400K
					BU	Blue
					GN	Green
					RD	Red

*   Based on 4100K lamps.
** Not available with a Rocker Switch.

SG4A
SLEEK PLUS ADJUSTABLE - T4

| T4 | 120V AC | 87+ CRI | DRY | 360° | c(UL)us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (1) T4 lamp, (1) SG-DC, (2) Mounting Clips
Dimming: No

SG5A
SLEEK PLUS ADJUSTABLE - T5

| T5 | 120V AC | 87+ CRI | DRY | 360° | c(UL)us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (1) T5 lamp, (1) SG-DC, (2) Mounting Clips
Dimming: No

SG5AHO
SLEEK PLUS ADJUSTABLE - T5HO

| T5HO | 120V AC | 87+ CRI | DRY | 360° | c(UL)us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (1) T5HO lamp, (1) SG-DC, (2) Mounting Clips
Dimming: No

ACCESSORIES Page 49

TO ORDER

MODEL	WATTS	SWITCH	CCT	FINISH
☐	- ☐	☐	/ ☐	- ☐

SG4A
SG5A
SG5AHO

SW - On/Off
  Switch
  (Optional)

S - Silver
W - White

Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

Backlighting up and down:
SG5AT

SG5AT

SLEEK PLUS TWIN ADJUSTABLE - T5

| T5 | 120V AC | 87+ CRI | DRY | 360° | c(UL)us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (2) T5 lamps, (1) SG-DC, (2) Mounting Clips
Dimming: No

SG5ATHO

SLEEK PLUS TWIN ADJUSTABLE - T5HO

| T5HO | 120V AC | 87+ CRI | DRY | 360° | c(UL)us LISTED |

Max Run: Fixtures combined up to 350W
Includes: (2) T5HO lamps, (1) SG-DC, (2) Mounting Clips
Dimming: No

ACCESSORIES Page 49

TO ORDER

MODEL	WATTS	SWITCH	CCT	FINISH
☐	- ☐	☐	/ ☐	- ☐

SG5AT
SG5ATHO

SW - On/Off Switch (Optional)

S - Silver
W - White

Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

Patented 360° adjustable light barrel

WATTAGE, DIMENSIONS & LUMEN DATA

Model	Watts		Dims	Lumens*	CCT	
SG5AT	**14**	(2) 14W	22 ⅞" L × 2 ⅞" W × ⅞" H	1350	**30**	3000K
	21	(2) 21W	34 ⅝" L × 2 ⅞" W × ⅞" H	2150	**35**	3500K
	28	(2) 28W	46 ½" L × 2 ⅞" W × ⅞" H	2900	**41**	4100K
	35	(2) 35W	58 ¼" L × 2 ⅞" W × ⅞" H	3650	**50**	5000K
					64	6400K
					BK	Black
					BU	Blue
					GN	Green
					RD	Red
SG5ATHO	**24**	(2) 24W	22 ⅞" L × 2 ⅞" W × ⅞" H	2200	**30**	3000K
	39	(2) 39W	34 ⅝" L × 2 ⅞" W × ⅞" H	3500	**35**	3500K
	54	(2) 54W	46 ½" L × 2 ⅞" W × ⅞" H	5000	**41**	4100K
					50	5000K
					64	6400K
					BU	Blue
					GN	Green
					RD	Red

*   Based on 4100K lamps.

Description	Model	SG-LED p.45	SGA-LED p.45	SG4 p.46	SG5 p.46	SG5HO p.46	SG4A p.47	SG5A p.47	SG5AHO p.47	SG5AT p.48	SG5ATHO p.48
Direct Connector	**SG-DC**	●	●	●	●	●	●	●	●	●	●
3" Connecting Cable 6" Connecting Cable 12" Connecting Cable 24" Connecting Cable 36" Connecting Cable 48" Connecting Cable	**SG-CC3** **SG-CC6** **SG-CC12** **SG-CC24** **SG-CC36** **SG-CC48**	●	●	●	●	●	●	●	●	●	●
3" Right Angle Connecting Cable 6" Right Angle Connecting Cable 12" Right Angle Connecting Cable 24" Right Angle Connecting Cable 36" Right Angle Connecting Cable 48" Right Angle Connecting Cable	**SG-CC3L** **SG-CC6L** **SG-CC12L** **SG-CC24L** **SG-CC36L** **SG-CC48L**	●	●	●	●	●	●	●	●	●	●
2' White Power Cord & Plug 6' White Power Cord & Plug 6' Grey Power Cord & Plug 8' White Power Cord & Plug 12' White Power Cord & Plug	**SG-PC24-WH** **SG-PC72-W** **SG-PC72-G** **SG-PC96-W** **SG-PC144-W**	●	●	●	●	●	●	●	●	●	●
6' Right Angle Power Cord & Plug (From Back) 6' Right Angle Power Cord & Plug (From Front)	**SG-PCL** **SG-PCLL**	●	●	●	●	●	●	●	●	●	●
Stainless Steel Mounting Clip for Vertical & Horizontal Mount (included with fixture) 45° Mounting Clip *Consult factory for 30° or 60° mounting clips.*	**SG-MC-V** **SG-MC-45**	●	●	●	●	●	●	●	●		
Stainless Steel Mounting Clip for Vertical Mount	**SG-MC-VH**	●	●	●	●	●	●	●	●		
Adjustable Mounting Clip	**SG-MC-A**	●	●	●	●	●	●	●	●		
Commercial Grade Metal Hard-Wire Box Enables Fixtures to be Controlled by Wall Switch Dims: 2 ¾" L × 1 ¾" W × 1 ¾" H	**SG-BM**	●	●	●	●	●	●	●	●	●	●
Commercial Grade Metal Hard-Wire Box with On/Off Switch Dims: 3 ½" L × 2" W × 1 ⅛" H	**SG-BM-SW**	●	●	●	●	●	●	●	●	●	●
Plastic Hard-Wire Box with On/Off Switch Dims: 3 ⅝" L × 2 ¼" W × 1 ⅜" H	**SG-B**	●	●	●	●	●	●	●	●	●	●
Sleek Plus Power Strip with 6 Outlets Dims: 72" L × ⅞" W × ⅞" H Includes: (1) Direct Connector	**SG-PS6**	●	●	●	●	●	●	●	●	●	●

SG-MC-V   SG-MC-45

SG-MC-VH

SG-MC-A

SMART TRACK

S601P fixture

Input Power
Connector Cable

DL-FLEX fixture

ST-PF-O-WH
Output Power Feed

ST-TR4,
ST-TR5 or
ST-TR8-CL
Smart Track

S650 fixture
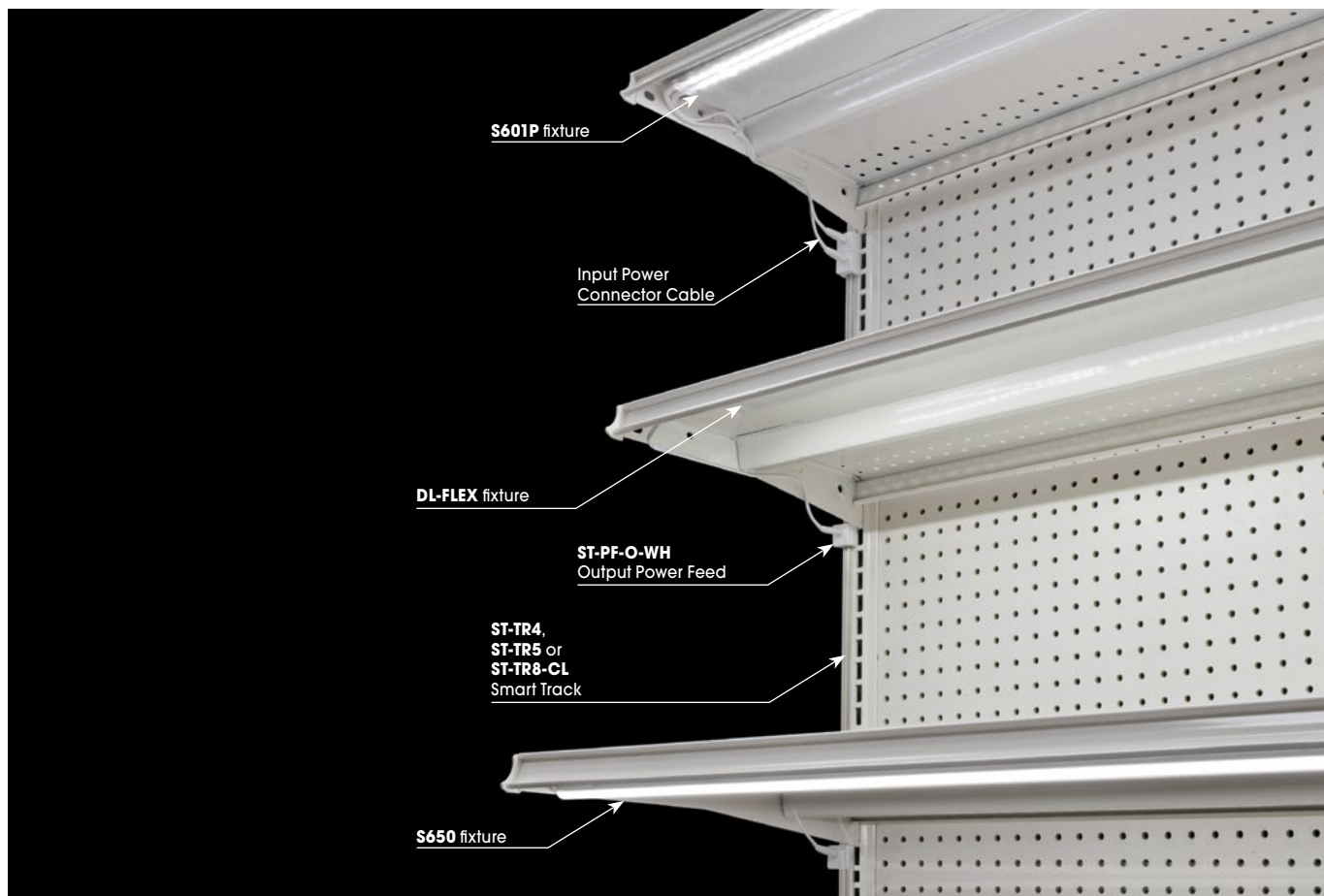
FORM + FUNCTION

- Designed for applications where the height of the lit shelves is constantly adjusted up and down to accommodate merchandise display changes in retail settings

- The low profile Smart Track system distributes power to multiple movable shelves with power feeds that slide along a vertically mounted track

- Compatible with S601P, S601, S602P, S902, the DL-FLEX Series, DL-FLEX-HD, the asymmetrical, magnetic-backed S650, and our bespoke CBF fixture

- The field-cuttable Smart Track mounts easily with supplied double-sided adhesive or mounting clips

APPLICATIONS

- Store Fixture Shelving & Cashwraps highlighting featured items
- Product Displays in Showrooms, Retail Stores and Office Workstations
- Museums, Galleries & Antique Store Lighting
- Bar Shelves, Wind & Liquor Displays in Restaurants and Bars
- Under Countertop Lighting for dramatic effects
- Case Lighting for Bookcases, China & Glassware Cabinets and Trophy Cases

ST-MMC-CL
Mid Mounting Clip
(3) Included with each Track

ST-PF-O-WH
Output Power Feed

ST-TR4-CL
ST-TR4-WH
ST-TR5-CL
ST-TR5-WH
ST-TR8-CL
Smart Track with
(2) Mounting Clips,
(3) Mid Mounting Clips,
(3) End Caps and double sided adhesive

ST-PF-I-WH
Input Power Feed

DC Connecting Cable
to 24V Power Supply

ST-MC-CL
Mounting Clip
(2) Included with each Track

On-the-fly position adjustability

On-the-fly position adjustability

ST-PF-O-WH
Output Power Feed

ST-PF-O-WH
Output Power Feed

ST-PF-O-WH
Output Power Feed

ST-PF-I-WH
Input Power Feed
Also used as Output
Power Feed for S650

ST-TR4
ST-TR5 or
ST-TR8-CL
Smart Track

15" or 24"

ST-DL-FLEX-PC15-WH* - 15" (for 10" - 12" shelf)
ST-DL-FLEX-PC24-WH* - 24" (for 15" - 18" shelf)
Input Power Connector Cable for FLEX-UP

15" or 24"

ST-DL-FLEX-HD-PC15-WH - 15" (for 10" - 12" shelf)
ST-DL-FLEX-HD-PC24-WH - 24" (for 15" - 18" shelf)
Input Power Connector Cable for FLEX-HD

15" or 24"

S601-CC15-WH* - 15" (for 10" - 12" shelf)
S601-CC24-WH* - 24" (for 15" - 18" shelf)
Input Power Connector Cable for S601

24"

ST-S650-PC24* - 24" (for 15" - 18" shelf)
Input Power Connector Cable
* Consult factory for custom colors and lengths.
   Minimum order requirements may apply.

DL-FLEX SERIES
LED Flexible Linear – Standard (DL-FLEX-UP), High-Output
(DL-FLEX-UP-HO), Ultra-High Output (DL-FLEX-UP-ULTRA)
and DL-FLEX-UP-NIC

DL-FLEX HD
High Density LED Strip

S601, S601P, S602P SERIES
LED Slim Stix

CBF
Commercial Bespoke Slim Led Fixture
with pre-attached connecting cable

S902
LED Shelf/Under Cabinet Fixture
with custom connecting cable
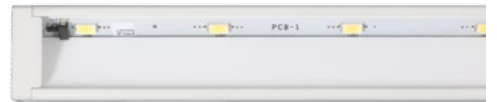
S650 SERIES
LED Shelf Light

SMART TRACK ACCESSORIES

ST-PF-I-WH
Input Power Feed
Voltage: 24V DC
Max Input: 100W
Dimensions: 1" W × 1" H × 1 ½" L
Material: Plastic
Color: White

ST-PF-O-WH
Output Power Feed
Voltage: 24V DC
Max Output per Feed: 72 W
Dimensions 1" W × 1" H × 1" L
Material: Plastic
Color: White

ST-MC-CL
Mounting Clip - Clear
(2) Included with each Track

ST-MMC-CL
Mid Mounting Clip - Clear
(3) Included with each Track

ST-PF-O-CC2-WH
2 ¼" Interconnection
Power Cable
Use to link multiple lengths of
track

ST-DL-FLEX-PC15-WH
ST-DL-FLEX-PC24-WH
Input Power Connector
Cable for DL-FLEX
Length: 15", 24"

ST-DL-FLEX-HD-PC15-WH
ST-DL-FLEX-HD-PC24-WH
Input Power Connector
Cable for DL-FLEX-HD
Length: 15", 24"

S601-CC3
S601-CC6
S601-CC12
S601-CC15 (white only)
S601-CC24
S601-CC48
Input Power Connector
Cable for S601
Finish: BK - Black
       WH - White
Length: 3", 6", 12", 15", 24", 48"

ST-S650-PC24
24" Input Power Connector
Cable for S650

Consult factory for custom colors and lengths.

ST-TR
8' SMART TRACK

24V DC	DRY	c(UL)us LISTED

Max Input: 100W
Max Output Load per Feed: 72 W
Dims: 47 ¼" L, 60", 96" L × ⅜" W × ⁵⁄₁₆" H
Material: Plastic
Includes: (2) Mounting Clips
          (3) Mid Mounting Clips
          (3) End Caps and double sided
              adhesive
Environment: Indoor - Dry

Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

TO ORDER

MODEL	LENGTH		FINISH
ST-TR		-	

4 - 47 ¼" L   WH - White
5 - 60" L   CL - Clear
8* - 96" L

Contact factory for more lengths.
* 8' Smart Track available in Clear finish only
Specifications subject to change without notice.
See spec sheet or jescolighting.com for more details.

RADIANZ REMOTE POWER SYSTEM

The new **RADIANZ** Remote Power System, designed for use with JESCO's broad range of LED lighting products, provides the perfect solution for powering stand-alone exhibits, kiosks and gondolas, both permanent or temporary, without the cost of bringing power to the fixtures. The designer has the freedom to plan the space effectively to maximize traffic flow without being limited by the location of the power source. These exhibits can be easily relocated as the needs of the space change, without the cost of re-wiring the space.

The **RADIANZ BATT-LI** series is a portable, lithium-ion battery pack. Available in three capacities, the **RADIANZ** powers all of JESCO's 12V, 24V or 350mA LED fixtures at the lowest cost per watt hour in the market. Plug & Play power connections, an on/off switch, a four-level charge indicator, and an audible low battery warning make the battery pack very user-friendly. A plug-in charger is provided with each battery. A 100% charge is achievable in 3-5 hours depending on the capacity.

BATT-LI
RADIANZ REMOTE POWER SYSTEM

Input Charging Voltage: 13V / 60W - use supplied charger
Output Voltage/Current: 12V / 24V / 350mA
Capacity: 100Wh / 150Wh / 266Wh
Full charge time: 3 hours / 4 hours / 5 hours
Integral USB Port: Yes (100Wh, 150Wh)
Cycle Life: >500 times, then 80% capacity
Environment: Indoor - Dry

TO ORDER

MODEL	-	OUTPUT	-	CAPACITY
BATT-LI	-		-	

12V - 12V
24V - 24V
350MA - 350 mA

100WH - 100Wh
150WH - 150Wh
266WH - 266Wh

See spec sheet or jescolighting.com for more details.

100Wh - 5 ⁵⁄₁₆"
150Wh - 5 ⅞"
266Wh - 9 ¹³⁄₁₆"

100Wh - 1"
150Wh - 1"
266Wh - 1 ⅜"

100Wh - 3 ¹⁄₁₆"
150Wh - 4 ¹⁵⁄₁₆"
266Wh - 5 ⅞"

12V fixtures

VOLTAGE REGULATOR

24V & 350mA fixtures use a provided voltage regulator versus a direct connection to the fixtures.
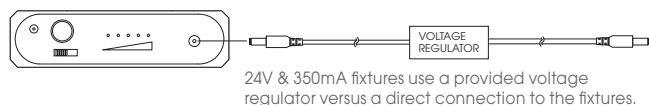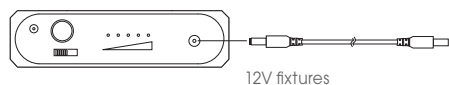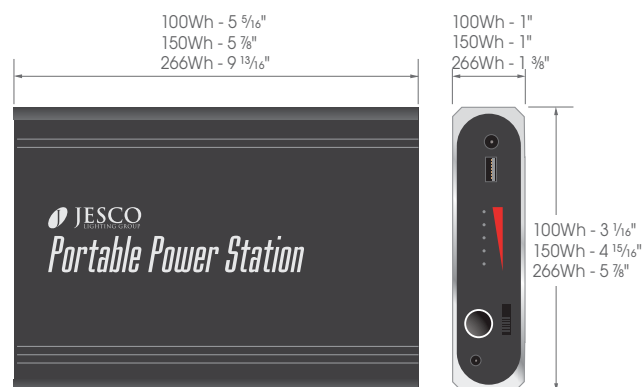
ADDITIONAL FEATURES

- LED charge level indicator
- Quick re-charging
- Over-discharge protection
- Over-charge protection
- Short-circuit protection
- Audible low battery warning
- 100Wh and 150Wh capacity batteries come with a 5V USB port for charging phones and tablets - max output 2A

APPLICATIONS

- Temporary & Permanent Exhibits
- Gondolas
- Kiosks
- Islands
- Trade Show Booths
- Display Windows
- Jewelry Cases
- Museum Displays
- Pop-ups

COMPATIBLE PRODUCTS

DISPLAY LIGHTING

ARC201	page 23	PK811	page 27
SD100	page 13	PK820	page 26
SD105	page 14	PK921	page 28
SD106	page 18	PK923	page 28
SD107	page 16	RZ-SM	page 30
SD109	page 16		
SD110	page 29	**RIGID LINEAR**	
SD111	page 29	CBF	page 9, 34
SD112	page 29	DL-RS	page 41
SD120	page 29	RZ-TR	page 43
SD183	page 12	S601, S602P	page 37
SD283	page 11	S602	page 35
SD300	page 17	S650	page 38
SD302	page 19	S902	page 39
SD304	page 15		
SD383	page 10	**FLEXIBLE LINEAR**	
SDL	page 20	(see FLEX catalog)	

24V PP LED POWER SUPPLIES • 24V DC • PLUG & PLAY

	Description	Model	S601, S601P (p. 37)	S602P (p. 35)	S650 (p. 38)	S902 (p. 39)	DL-RS (Indoor) (p. 41)	PK900 (p. 28)	CBF (p. 9)	S602P (p. 35)	SD283 (p. 11)	SD383 (p. 10)	SDLL (p. 20)
	Wall Plug Power Supply May be dimmed with LC-DIM5A 3 ¼" L × 1 ¾" W × 1 ¼" H Input/Output: 100 - 240V AC / 24V DC Wattage: 24W Max c-UL-us Listed. LPS.	**DL-PS-WP24/24**	•	•	•	•	•	•	•	•	•	•	•
	Desktop Power Supply May be dimmed with LC-DIM5A. 3 ½" L × 1 ½" W × 1" H Input/Output: 100 - 240V AC / 24V DC Wattage: 24W Max c-UL-us Listed. LPS.	**DL-PS-24/24**	•	•	•	•	•	•	•	•	•	•	•
	Desktop Power Supply May be dimmed with LC-DIM5A. 4 ⅜" L × 2" W × 1 ½" H Input/Output: 100 - 240V AC / 24V DC Wattage: 48W Max c-UL-us Listed. LPS.	**DL-PS-48/24**	•	•	•	•	•	•	•	•	•	•	•
	Desktop Power Supply May be dimmed with LC-DIM5A 4 ¼" L × 2" W × 1 ½" H Input/Output: 100 - 240V AC / 24V DC Wattage: 60W Max c-UL-us Listed. LPS.	**DL-PS-60/24**	•	•	•	•	•	•	•	•	•	•	•
	Desktop Power Supply May be dimmed with LC-DIM5A 5 ¾" L × 2 ½" W × 1 ¼" H Input/Output: 100 - 240V AC / 24V DC Wattage: 90W Max c-UL-us Listed. LPS.	**DL-PS-100/24**	•	•	•	•	•	•	•	•	•	•	
	Desktop Power Supply 7 ⅞" L × 2 ¾" W × 1 ⅜" H Input/Output: 100 - 120V AC / 24V DC Wattage: 96W Max 47" 18AWG SVT output wire Class 2 c-UL-us Listed.	**DL-PS-100/24-CL2**	•	•	•	•	•	•	•	•	•	•	

24V HW · LED POWER SUPPLIES • 24V DC • HARD WIRE ELECTRONIC

		S601, S601P (p. 37)	S650 (p. 38)	S902 (p. 39)	DL-RS (outdoor) (p. 41)	DL-RS (indoor) (p. 41)	PK900 (p. 28)	CBF (p. 9)	S602P (p. 35)	SD283 (p. 11)	SD383 (p. 10)	SDLL (p. 20)
Description	**Model**											
Hard Wire LED Power Supply Dimmable with TRIAC dimmer Auto-reset protection 4 15/16" L × 1 63/64" W × 25/32" H Input/Output: 120V AC / 24V DC Wattage: 40W (8W minimum load) Class 2 c-UR-us Recognized. IP 67.	**DL-PS-40/24-HW-DIM**	•	•	•	•	•		•	•	•	•	•
Hard Wire LED Power Supply Dimmable with TRIAC dimmer Auto-reset protection 4 15/16" L × 1 63/64" W × 25/32" H Input/Output: 120V AC / 24V DC Wattage: 60W (8W minimum load) Class 2 c-UR-us Recognized. IP 67.	**DL-PS-60/24-HW-DIM**	•	•	•	•	•		•	•	•	•	•
Hard Wire LED Power Supply Dimmable with TRIAC dimmer Auto-reset protection 4 15/16" L × 1 63/64" W × 25/32" H Input/Output: 120V AC / 24V DC Wattage: 96W (8W minimum load) Class 2 c-UR-us Recognized. IP 67.	**DL-PS-100/24-HW-DIM**	•	•	•	•	•		•	•	•		
Hard Wire Power Supply 3" L × 1 ½" W × 1" H Input/Output: 100-240V AC / 24V DC Wattage: 12W Max Class 2 c-UR-us Recognized.	**DL-PS-12/24-HW**	•	•	•		•	•	•	•	•	•	•
Hard Wire Power Supply 4 ⅝" L × 1 ⅜" W × 1" H Input/Output: 100-240V AC / 24V DC Wattage: 20W Max Class 2 c-UR-us Recognized.	**DL-PS-20/24-HWA**	•	•	•		•	•	•	•	•	•	•
Hard Wire Power Supply 6 ½" L × 1 ¾" W × 1 ⅜" H Input/Output: 100-240V AC / 24V DC Wattage: 60W Max Class 2 c-UR-us Recognized.	**DL-PS-60/24-HWA**	•	•	•		•	•	•	•	•	•	•
Hard Wire Power Supply 8 ¾" L × 2 ¾" W × 1 ½" H Input/Output: 100-240V AC / 24V DC Wattage: 96W Max Class 2 c-UR-us Recognized.	**DL-PS-96/24-HWA**	•	•	•		•	•	•	•	•	•	
Hard Wire Power Supply with Terminal Block Connection 8" L × 2 ⅞" W × 1 ½" H Input/Output: 100-240V AC / 24V DC Wattage: 96W Max Class 2 c-UR-us Recognized.	**DL-PS-100/24-TB**	•	•	•		•	•	•	•	•		

See Specs for more details. Specifications are subject to change without notice.

24V LED POWER SUPPLIES

24V JB — LED POWER SUPPLIES • 24V DC • HARD WIRE IN JUNCTION BOX ENCLOSURE*

Description	Model	S601P, S601 (p. 37)	S650 (p. 38)	S902 (p. 39)	DL-RS (outdoor) (p. 41)	DL-RS (indoor) (p. 41)	PK900 (p. 28)	CBF (p. 9)	S602P (p. 35)	SD283 (p. 11)	SD383 (p. 10)	SDLL (p. 20)
LED Power Supplies with Aluminum Enclosure 8 ⅜" L × 2 ⅜" W × 2 1⁄16" H Input/Output: 100-240V AC / 24V DC [1] Wattage: 20W Max Class 2 c-UR-us Recognized.	**DL-PS-20/24-JBA**	•	•	•		•	•	•	•	•	•	•
LED Power Supplies with Aluminum Enclosure 10 ⅛" L × 2 ⅜" W × 2 1⁄16" H Input/Output: 100-240V AC / 24V DC [1] Wattage: 60W Max Class 2 c-UR-us Recognized.	**DL-PS-60/24-JBA**	•	•	•		•	•	•	•	•	•	•
LED Power Supplies with Aluminum Enclosure 11 ⅛" L × 3 ⅝" W × 2 ½" H Input/Output: 90 - 305V AC / 24V DC [1] Wattage: 96W Max Class 2 c-UR-us Recognized.	**DL-PS-96/24-JBA**	•	•	•		•	•	•	•	•	•	
Outdoor Hardwire Power Supply in a Junction Box 13 ½" L × 2 ⅞" W × 1 ½" H Input/Output: 100-240V AC / 24V DC Wattage: 80W Max Class 2 c-UR-us Listed for dry, damp, or wet location use Integrated dimmer - see spec sheet.	**DL-PS-80/24-JB-OD**	•	•	•	•	•	•	•	•			
Outdoor Hardwire Power Supply in a Junction Box 11 ½" L × 2 ½" W × 1 ⅝" H Input/Output: 100 - 277V AC / 24V DC Wattage: 96W Max Class 2 c-UR-us Listed for dry, damp, or wet location use.	**DL-PS-96/24-JB-OD**	•	•	•	•	•	•	•	•			
LED Power Supply with Junction Box Enclosure Dimmable with TRIAC dimmer 6 11⁄16" L × 2 43⁄64" W × 1 ¼" H Input/Output: 120V AC / 24V DC Wattage: 40W (8W minimum load) Class 2 c-UR-us Listed. IP 67.	**DL-PS-40/24-JB-DIM**	•	•	•	•	•		•	•	•	•	•
LED Power Supply with Junction Box Enclosure Dimmable with TRIAC dimmer 10 ⅛" L × 2 ⅜" W × 2 1⁄16" H Input/Output: 120V AC / 24V DC Wattage: 60W (8W minimum load) Class 2 c-UR-us Listed. IP 67.	**DL-PS-60/24-JB-DIM**	•	•	•	•	•		•	•	•	•	•
LED Power Supply with Junction Box Enclosure Dimmable with TRIAC dimmer 11 ⅛" L × 3 ⅝" W × 2 ½" H Input/Output: 120V AC / 24V DC Wattage: 96W (8W minimum load) Class 2 c-UR-us Listed. IP 67.	**DL-PS-100/24-JB-DIM**	•	•	•	•	•		•	•	•	•	

* Power Supplies can be purchased without junction box enclosure - see www.jescolighting.com
[1] May be dimmed with LC-DIM5A-HW.
[2] For 277V AC input, consult factory for details.
See Specs for more details. Specifications are subject to change without notice.

12V PP LED POWER SUPPLIES • 12V DC • PLUG & PLAY

	Description	Model	SD183 (p. 12)	SD100 (p. 13)	SD105 (p. 14)	ARC201 (p. 23)	PK820 (p. 26)	PK811 (p. 27)	SD109 (p. 16)
	Plug & Play Wall Plug Power Supply May be dimmed with LC-DIM5A 2 ⅞" L × 1 ⅜" W × 2 ⅛" H Input/Output: 100–240V AC / 12V DC Wattage: 24W Max c-UL-us Listed. LPS.	**DL-PS-WP24/12**	•	•	•	•	•	•	•
	Plug & Play Desktop Power Supply May be dimmed with LC-DIM5A 3 ½" L × 1 ½" W × 1" H Input/Output: 100–240V AC / 12V DC Wattage: 24W Max c-UL-us Listed. LPS.	**DL-PS-24/12**	•	•	•	•	•	•	•
	Plug & Play Desktop Power Supply May be dimmed with LC-DIM5A 3 ½" L × 1 ½" W × 1" H Input/Output: 100–240V AC / 12V DC Wattage: 30W Max c-UL-us Listed. LPS.	**DL-PS-30/12**	•	•	•	•	•	•	•
	Plug & Play Desktop Power Supply May be dimmed with LC-DIM5A 3 ⅝" L × 1 ¾" W × 1 ¼" H Input/Output: 100–240V AC / 12V DC Wattage: 60W Max c-UL-us Listed. LPS.	**DL-PS-60/12**	•	•	•	•	•	•	

12V HW LED POWER SUPPLIES • 12V DC • HARD WIRE

	Description	Model	SD183	SD100	SD105	ARC201	PK820	PK811	SD109
	LED Power Supply 4 ⅝" L × 1 ⅜" W × 1" H Input/Output: 100-240V AC / 12V DC Wattage: 20W	**DL-PS-20/12-HWA**	•	•	•	•	•	•	•
	LED Power Supply 6 ½" L × 1 ¾" W × 1 ⅜"H Input/Output: 100-240V AC / 12V DC Wattage: 60W	**DL-PS-60/12-HWA**	•	•	•	•	•	•	•
	LED Power Supply Dimmable with MLV & TRIAC dimmer 4 ¹⁵⁄₁₆" L × 1 ⁶³⁄₆₄" W × ²⁵⁄₃₂" H Input/Output: 120V AC / 12V DC Wattage: 40W (8W minimum load) SAM rated. Class 2 c-UR-us Recognized. Nema 3R - Outdoor Use	**DL-PS-40/12-HW-DIM**	•	•	•	•	•	•	•
	LED Power Supply Dimmable with MLV & TRIAC dimmer 4 ¹⁵⁄₁₆" L × 1 ⁶³⁄₆₄" W × ²⁵⁄₃₂" H Input/Output: 120V AC / 12V DC Wattage: 60W (8W minimum load) SAM rated. Class 2 c-UR-us Recognized. Nema 3R - Outdoor Use	**DL-PS-60/12-HW-DIM**	•	•	•	•	•	•	•

12V JB LED POWER SUPPLIES • 12V DC • HARD WIRE IN JUNCTION BOX ENCLOSURE *
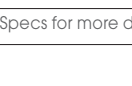
	Description	Model	SD183	SD100	SD105	ARC201	PK820	PK811	SD109
	LED Power Supply with Aluminum Enclosure 10 ⅛" L × 2 ⅜" W × 2 ¹⁄₁₆" H Input/Output: 90 - 264V AC / 12V DC [1] Wattage: 60W Max Class 2 c-UR-us Recognized	**DL-PS-60/12-JBA**	•	•	•	•	•	•	•

* Power Supplies can be purchased without junction box enclosure - see www.jescolighting.com
[1] May be dimmed with LC-DIM5A-HW.
See Specs for more details. Specifications are subject to change without notice.

LED LED POWER SUPPLIES • 24V/12V DC • PLUG & PLAY ACCESSORIES

Description	Model	p. 12 SD183	p. 13 SD100	p. 14 SD105	p. 23 ARC201	p. 26 PK820	p. 27 PK811	p. 16 SD109	p. 37 S601	p. 38 S650	p. 39 S902	p. 41 DL-RS (indoor)	p. 28 PK900	p. 9 CBF	p. 35 S602P	p. 11 SD283	p. 10 SD383	p. 20 SDLL
2-Way Split Power Feed Connects multiple home runs to a single power supply. May be used with other splitters Feed: 7 ½" L Connector Runs: 10 ¾" L	DL-PS-2Y	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3-Way Split Power Feed Connects multiple home runs to a single power supply. May be used with other splitters Feed: 11 ¼" L Connector Runs: 12 ¼" L	DL-PS-3Y	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4" Male 2-Wire Input Power Connector For connecting plug-and-play supplies to hard-wire equipment or lighting controllers	DL-PS-PT-M	•	•	•	•	•	•	•	•				•	•	•	•	•	•
12" Female 2-Wire Output Power Connector For connecting plug-and-play supplies to hard-wire equipment or lighting controllers	DL-PS-PT-F	•	•	•	•	•	•	•	•				•	•	•	•	•	•
48" LED Driver Extension Cable Black **48" LED Driver Extension Cable** White	DL-PS-EXT48 DL-PS-EXT48-WH	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•
96" LED Driver Extension Cable Black **96" LED Driver Extension Cable** White	DL-PS-EXT96 DL-PS-EXT96-WH	•	•	•	•	•	•	•				•	•	•	•	•	•	•
1-Port Distribution Block Connects (1) fixture	DB-CV-DC/AMP1												•					
1-Port Hard Wire Distribution Block Connects (1) fixture	DB-CV-HW/AMP1												•					
3-Port Distribution Block Connects up to (3) fixtures **6-Port Distribution Block** Connects up to (6) fixtures	DB-CV-DC/AMP3 DB-CV-DC/AMP6												•					
3-Port Hard Wire Distribution Block Connects up to (3) fixtures **6-Port Hard Wire Distribution Block** Connects up to (6) fixtures	DB-CV-HW/AMP3 DB-CV-HW/AMP6												•					
12VDC 36" Extension Cable with PD connector	DB-CV-EXT-PD/ PD-36	•	•	•	•	•	•	•								•	•	•
12VDC 3" Adapter Cable HW to female PD connector	PS-CV-HW/PDF-3	•	•	•	•	•	•	•								•	•	•
12VDC 6-port Constant Voltage Distribution Box with PD in/out connector	DB-CV-PD/PD-6	•	•	•	•	•	•	•								•	•	•
12VDC 3" Adapter Cable DC to female PD connector	PS-CV-DC/PDF-3	•	•	•	•	•	•	•								•	•	•

See Specs for more details. Specifications are subject to change without notice.

TRANSFORMERS & ACCESSORIES

TR PP TRANSFORMERS • 12V AC ELECTRONIC • PLUG & PLAY

	Description	Model	LOW VOLTAGE MINI RECESSED p. 31
	Class 2 Plug & Play Transformer Output: 12V / 60W Finish: Black, White	**XF60P3-BK** **XF60P3-WH**	•
	Plug & Play Transformer Output: 12V / 80W Dimmable with ELV dimmers	**XF-80C**	•
	Plug & Play Transformer Output: 12V / 105W Dimmable with ELV dimmers	**XF-105C**	•
	Plug & Play Transformer Output: 12V / 150W Dimmable with ELV dimmers	**XF-150C**	•

TR HW TRANSFORMERS • 12V AC ELECTRONIC • HARD WIRE

	Description	Model	
	Hard Wire Transformer 4 ⅛" L × 2 ⅜" W × 1 ⅞" H Input/Output: 120V – 12V, 50/60Hz Max/Min Watt: 60W/10W c-UL-us Class 2	**XF-60**	•
	Hard Wire Transformer 2 ⅝" L × 1 ⅜" W × 1 ⅛" H Input/Output: 120V – 12V, 60Hz Max/Min Watt: 80W/20W	**XF-80**	•
	Hard Wire Transformer Dimmable with ELV Dimmers. No Twist, Push Wire Conductor Terminals Included 2 ¼" L × 1 ¼" W × ⅞" H Input/Output: 120V – 12V, 60Hz Max/Min Watt: 80W/20W	**XF-80S**	•
	Hard Wire Transformer Dimmable with Incandescent or ELV Dimmers. No Twist, Push Wire Conductor Terminals Included 4 ⅜" L × 2 ⅞" W × 1 ¼" H Input/Output: 120V – 12V, 60Hz Max/Min Watt: 105W/35W	**XF105D**	•

See Specs for more details. Specifications are subject to change without notice.

[CC PP] LED POWER SUPPLIES • CONSTANT CURRENT • PLUG & PLAY

Description	Model	p. 29 SD110	p. 29 SD111	p. 29 SD112	p. 29 SD120	p. 16 SD107	p. 17 SD300	p. 15 SD304	p. 18 SD106	p. 19 SD302
350mA Constant Current 8W Wall Plug Power Supply Output: 3 - 36V DC 72" 20 AWG wire length. Class 2 c-UL-us for dry locations only.	**PS-CC-350/8-WP**	●	●	●	●	●	●	●	●	
350mA Constant Current 12W Wall Plug Power Supply Output: 3 - 36V DC Min Load: 3W 30" 20 AWG wire length. Class 2 c-UL-us for dry locations only.	**PS-CC-350/12-WP**	●	●	●	●	●	●	●	●	

[CC HW] LED POWER SUPPLIES • CONSTANT CURRENT • HARD WIRE

Description	Model	SD110	SD111	SD112	SD120	SD107	SD300	SD304	SD106	SD302
350mA Constant Current 36W Hard Wire Power Supply 6 ⅞" L × 1 ⅝" W × ¹⁵/₁₆" H Input: 110-277V AC (15W minimum load) c-UR-us Recognized.	**PS-CC-350/36-HW**	●	●	●	●	●	●	●	●	
700mA Constant Current 12W Hard Wire Power Supply 4 ⅞" L × 1 ⅞" W × ¾" H Input: 100 – 240V AC Class 2 c-UR-us Recognized.	**PS-CC-700/12-HW**									●
700mA Constant Current 30W Hard Wire Power Supply 6 ⅜" L × 2" W × ⅞" H Input: 100 – 240V AC Class 2 c-UR-us Recognized.	**PS-CC-700/30-HW**									●
350mA Constant Current 12W Hard Wire Power Supply 3" L × 1 ⁹/₁₆" W × 1 ⅛" H Input: 90 – 264 V AC Class 2 c-UR-us. LPS, Dry location only.	**PS-CC-350/12-HW-M**	●	●	●	●	●	●	●	●	
350mA Constant Current 16W Hard Wire Power Supply 3" L × 1 ⁹/₁₆" W × 1 ⅛" H Input: 90 – 264 V AC Class 2 c-UR-us. LPS, Dry location only.	**PS-CC-350/16-HW-M**	●	●	●	●	●	●	●	●	

[CC] LED POWER SUPPLIES • CONSTANT CURRENT • ACCESSORIES

Description	Model	SD110	SD111	SD112	SD120	SD107	SD300	SD304	SD106	SD302
6-Port Distribution Block with PB input and output connector Includes 5 jumpers	**DB-CC-R-PB/PB-6**	●	●	●	●	●	●	●	●	●
3" Adaptor Cable DC to PB connector	**PS-CC-R-DC/PBF-3**	●	●	●	●	●	●	●	●	●
36" Extension Cable with PB Connectors Extends run between fixture and distribution block	**PS-CC-R-EXT-PB-36 PS-CC-R-EXT-PBF-36**	●	●	●	●	●	●	●	●	●
Jumper for Plug Type B Must be plugged into unused slots of distribution block to complete the circuit	**DB-CC-PB-JP**	●	●	●	●	●	●	●	●	●
2 Conductor Lever Nut 28 to 12 AWG (stranded or solid) 600V / 20A Max Strip length : ⅜" c-UL-us listed	**DL-PS-222-412**	●	●	●	●	●	●	●	●	●

See Specs for more details. Specifications are subject to change without notice.

DIM LED DIMMING CONTROLLER SOLUTIONS

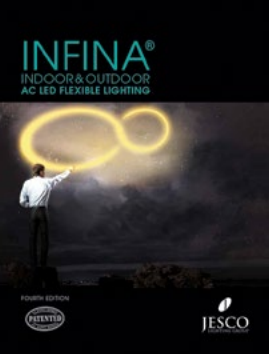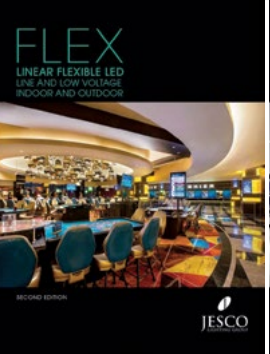| Control Type		Model	Description
Basic • Plug and Play • In-line dimmer control		**LC-DIM5A**	**12V/24V Plug & Play Dimmer** 4 ¼" L × 1 ⅞" W × 1 ⅛" H Max Output: 60W @ 12V DC 120W @ 24V DC Built in 0-10V Dimming Control. Smooth dimming. 0-10V dimming control with rotary knob for precise dimming. Compatible with DL-PS plug and play power supplies.
Basic • Hard wire • 0-10V with compatible driver		**LC-DIM-01-HW**	**5V-24V Hard Wire Dimmer Interface** 4 ¼" L × 1 ¾" W × 1 ⅛" H Max Output: 196W Output Current: 8A 100%-15% dimming. Performance vary based on LED product and installation Requires additional 0-10V dimmer switch
Architectural • Hard wire • 0-10V dimming interface for simple wall plate dimmers or architectural dimming systems • Tested and approved by Lutron and Crestron with select dimmers • Compatible with DS-DV-TV-WH wall dimmer switch		**LC-DIM5A-HW**	6 ¼" L × 3" W × 1 ½" H Max Output: 60W @ 12V DC 120W @ 24V DC Requires separate 0-10V Dimmer Switch (DS-DV-TV-WH). Smooth dimming. 0-10V dimming interface, requires additional 0-10V dimmer switch or consult dimming control manufacturer for more information.
Wall Plate 0-10V Dimmer Switch • Hard wire • White Finish • Replaces old model DL-PS-DS-TV		**DS-DV-TV-WH**	2 ⅝" L × 1 ¾" W Use with LC-DIM5A-HW or LC-DIM-01-HW Smooth dimming. Wall plate dimmer switches to dim our magnetic power supplies are provided by others. See the product specification sheets for a listing of approved models.
Basic • Hard wire or Plug and Play† • Greater flexibility of control and installation • Remote control dimmer • Max 1 dimmer per location • Max remote distance: 50 feet		**LC-DIM200-RF-HW**	4 ¼" L × 2 ⅛" W × 1 ⅜" H Max Output: 60W @ 12V DC 96W @ 24V DC Key chain remote control switch with on/off function and local control. Use only one LC-DIM200-RF-HW per location. LC-DIM200-RF-HW cannot be synchronized with one another. Can be converted to plug and play by adding DL-PS-PT-M and DL-PS-PT-F connectors.
Advanced Radio Frequency Dimmer Controller • Touch wheel • Includes wall mount remote holder • 4 controllable zones • Unlimited number of receivers per zone • 3 savable scenes/colors per zone • Brightness control • Required LC-RF-400-RCV		**LC-RF-400H-DIM**	Remote Dims: 4 ¾" L × 2 ³⁄₁₆" W × ¹¹⁄₁₆" H Operating Voltage: 3.6V DC (3 x AAA batteries) Working Frequency: 434 MHz Remote Distance: 100ft. Max
Wall Mounted Radio Frequency Dimmer Controller • Fits standard single gang switch boxes • Utilizes a battery for wireless installation • Required LC-RF-400-RCV		**LC-RF-400W-DIM**	Receiver Dims: 4 ¾" L × 2 ¹⁵⁄₁₆" W Operating Voltage: 3V DC (CR2025 battery) Working Frequency: 434 MHz Remote Distance: 100ft. Max
Wall Mounted Dual Radio Frequency Dimmer Controller • Allows for 2 zone dimming • Fits standard double gang switch boxes • Required LC-RF-400-RCV		**LC-RF-402W-DIM**	Receiver Dims: 4 ¾" L × 2 ¹⁵⁄₁₆" W Operating Voltage: 12-24V DC Working Frequency: 434 MHz Remote Distance: 100ft. Max

Radio Frequency Receiver
• Works with LC-RF-400H-DIM
  LC-RF-400W-DIM
  LC-RF-402W-DIM
		LC-RF-400-RCV	Receiver Dims: 7 ¹⁄₁₆" L × 1 ¹³⁄₁₆" W × ¾" H
			Input: 12-24V DC
			Channels: 4
			Output: 384 Watts Max (96W Max per channel)
			5A Max per channel

For Low Voltage Magnetic Dimming applications refer to DL-PS-xx/24-JBM Power Supplies (dimmers supplied by others).

Interference, noise control/reduction, and voltage drop must be taken into consideration when installing dimming controls. Installing low voltage cable near line voltage wiring may cause interference and result in flickering.

It is highly recommended the dimmer and power supply be installed as close as possible to the LED fixture(s) to maintain signal integrity. Long wiring runs can produce a significant drop in the signal level resulting in different light levels by the same control device. Installation wiring longer than 30 feet, or where excessive electrical noise exists, should be tested for signal integrity prior to installation. Shielded cable or conduit should be considered during the installation to reduce interference and electrical noise.

Always install according to NEC and local codes.

RGB LED RGB CONTROLLER SOLUTIONS

Control Type		Model	Description
Basic Radio Frequency • Controlled with remote up to 30 feet away • Controller can be hidden • Max 1 controller per location		**LC-RF-300**	3 ¼" L × 2 ½" W × 1" H Max Output: 432 Watts Max (6A per channel) Accepts P&P and HW power supplies Remote Distance: 30' Max Remote control with touch sensitive color wheel Allows user to control RGB lights from remote location without line of sight. Recommended only one controller per location due to potential interference with other RF type controllers. Color wheel allows user to easily select specific colors Includes 15 pre-set color changing models, on/off function, brightness and speed control
Infrared • Controlled with remote up to 30 feet away • Receiver must be visible for remote, requires line of sight to function • Multiple controllers possible per location		**LC-IR-300**	2 ½" L × 1 ⅜" W × ⅞" H Max Output: 144 Watts Max (2A per channel) Includes 44 key remote control 6 user-defined savable colors Remote Distance: 30' Max Includes terminal block Infrared controller requires user to point in the general direction of the receiver to function properly. Allows use of multiple controllers per location. Remote has 6 buttons that allow the user to save custom colors Line of sight control allows multiple controllers per location Accepts P&P power supplies
Advanced Radio Frequency RGB Controller • Touch wheel. • Includes wall mount remote holder. • 4 controllable zones • Unlimited number of receivers per zone • 3 savable scenes/colors per zone • Brightness control • 10 built-in color changing modes • Required LC-RF-400-RCV		**LC-RF-400H-RGB**	Remote Dims: 4 ¾" L × 2 ³⁄₁₆" W × ¹¹⁄₁₆" H Operating Voltage: 3.6V DC (3 x AAA batteries) Working Frequency: 434 MHz Remote Distance: 100ft. Max
Advanced Wall Mount Radio Frequency RGB Controller • Touch wheel control • Allows for single zone color control with 3 savable colors • Required LC-RF-400-RCV		**LC-RF-410W-RGB**	Receiver Dims: 4 ¾" L × 2 ¹⁵⁄₁₆" W Operating Voltage: 12-24V DC Working Frequency: 434 MHz Remote Distance: 100ft. Max

Radio Frequency Receiver
• Works with LC-RF-400H-RGB
      LC-RF-410W-RGB
		LC-RF-400-RCV	Receiver Dims: 7 ¹⁄₁₆" L × 1 ¹³⁄₁₆" W × ¾" H
			Input: 12-24V DC
			Channels: 4
			Output: 384 Watts Max (96W Max per channel)
			      5A Max per channel
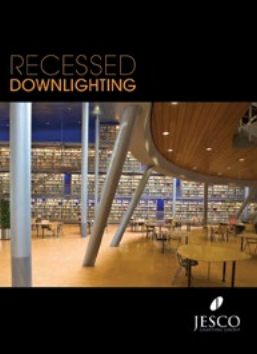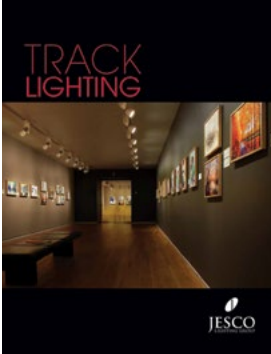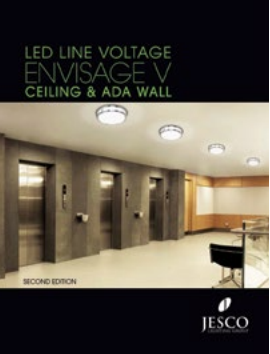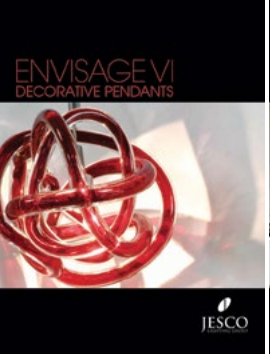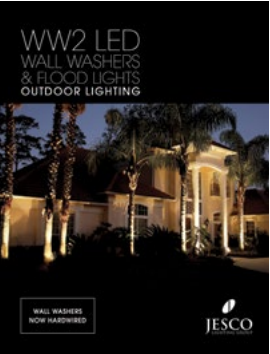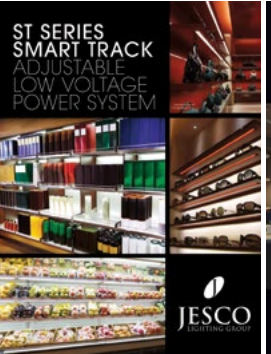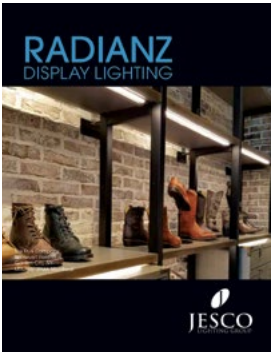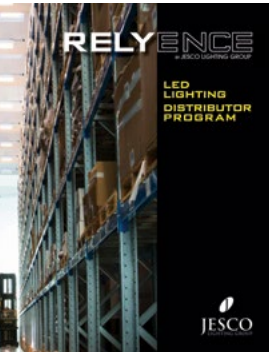
LED DMX CONTROLLER SOLUTIONS

Control Type	Model	Description
DMX • Architectural lighting control programmed via software installed in a computer • 16 million colors to program • User can create their own scenes, color changes, fades • Can control multiple lighting systems independently or simultaneously • Custom programming available - consult factory	**LC-PC-100**	**Simple DMX Controller** 2 ¾" L × 3 ⅜" W × 1 ½" H Must be programmed with included software Simple desktop DMX controller pre-programmed for basic functionality. Simple 2 button interface for scene selection. Best for single RGB lighting systems
	LC-PC-400	**Simple Wall Mount DMX Controller** 3 ⅜" L × 3 ⅜" W × ⁷⁄₁₆" H Must be programmed with included software Features Touch-Screen Wall Plate Simple wall mount DMX controller with touch sensitive glass faceplate. Touchscreen features 3 modes: color selection, scene selection, and dimmer mode. Best for single RGB lighting systems
	LC-PC-500	**Advanced Wall Mount DMX Controller** 6 ⅝" L × 5" W × ½" H Must be programmed with included software Features Touch-Screen Wall Plate Advanced wall mount DMX controller with touch sensitive glass faceplate. Allows 5 different lighting systems to be controlled simultaneously. Features Ethernet network ability to allow control with Apple IOS or Google Android devices
REPEATER • For extending runs in dimming and color changing applications	**LC-200-RPT**	**12V/24V Power Repeater** 6 ½" L × 1 ½' W × 1" H Requires additional DL-PS power supply Size power supply to connected load Input to LC-200-RPT can be at the end or start of fixture run
INTERFACE • Assigns a DMX address to RGB or CTA LED light sources	**LC-200-INT**	**DMX Interface** 7" L × 1 ½" W × 1 ⅛" H Requires a DMX controller RJ45 connector for DMX input 170 unique DMX addresses, 512 channels Works with CTA and RGB flexible light strips 12V and 24V DC compatible
	LC-300-INT	**Advanced DMX Interface** 6 ½" L × 2 ²⁵⁄₆₄" W × 1 ⁹⁄₃₂" H Cannels: 3 or 4 Max Load: 96W-288W per channel Max Current: 8A per channel Requires a DMX controller Assigns DMX address to LED fixtures Works with CTA, RGB, and RGBW flexible light strips 12V and 24V DC compatible

Interference, noise control/reduction, and voltage drop must be taken into consideration when installing dimming controls. Installing low voltage cable near line voltage wiring may cause interference and result in flickering.

It is highly recommended the dimmer and power supply be installed as close as possible to the LED fixture(s) to maintain signal integrity. Long wiring runs can produce a significant drop in the signal level resulting in different light levels by the same control device. Installation wiring longer than 30 feet, or where excessive electrical noise exists, should be tested for signal integrity prior to installation. Shielded cable or conduit should be considered during the installation to reduce interference and electrical noise.

Always install according to NEC and local codes.

LIGHTING SOLUTIONS	INFINA® AC LED Flexible Light Strip	FLEX Linear LED Line & Low Voltage Series	Recessed Modulinear	Recessed Downlights

TRACK LIGHTING	ENVISAGE V Ceiling & ADA Wall Sconces	ENVISAGE VI Decorative Mini Pendants	ENVISAGE VII LED Pendants & Wall Sconces	RADIANZ Portable Power System

Edge-Lit LED Flat Panels	WW2 LED Wall Washers & Flood Lights	Architectural Pendants & Wall Sconces	SMART TRACK Adjustable Low Voltage Power System	MLX MULTI-LINX Modular Linkable LED Linear Fixture

RADIANZ Display Lighting	RELYENCE LED Lighting Distributor Program

Project: Tropicana Casino, Atlantic City NJ
North Tower Casino
Photographer: John DiMaio
Architect: SOSH Architects
Millwork: Trade Images

LOOK TO OUR NEW
LINEAR FLEXIBLE LED CATALOG

120V LED STRIP – INFINA®
& INFINA® ACX™

- Patented
- Up to 150' runs in precise 4" increments
- Smooth ELV dimming
- No in-line drivers required
- Indoor/Outdoor, Plug-in/Hard Wired

24V LED OUTDOOR
STRIP – FLEX

- Multiple levels of output and wattages
- Up to 50' runs
- Made to order or field-cuttable

24V LED INDOOR STRIP
– FLEX

- Multiple levels of output and wattages
- Multiple levels of LEDs per foot
- On-board Constant Current IC-chips for uniform intensity & output
- Simple snap-together connections

12V LED MODULES

- Indoor/Outdoor
- Multiple levels of output & wattages
- Perfect for signage or curved surfaces
- Individually addressable LED modules

24V LED RGB, RGBW &
COLOR TUNING WHITE

- Works with Simple RGB or complex DMX controls
- Up to 16 million colors can be achieved
- Tunable White from 2400K to 7000K
- JESCO offers assistance with setting up your schemes

MOUNTING CHANNELS

- Surface or Recessed mounting
- Multiple levels of depth
- Lensed or open
- Indoor/Outdoor

INDEX

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LCAT-SLS4

Project: The Frye Company
             Roosevelt Field Mall
             Garden City, NY
Millwork: JPMA, Montreal