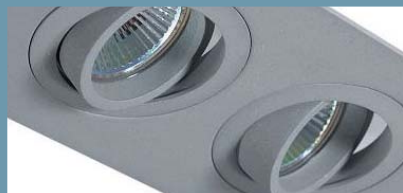




# DISPLAY LIGHTING SOLUTIONS



**JESCO**  
LIGHTING GROUP



## MINI RECESSED

Jesco Lighting provides a wide variety of trim types and styles to meet the needs of residential and commercial spaces, as well as exhibition display booths. With emphasis on styling, mini-recessed trim designs offer both ultra-modern looks, working perfectly in contemporary architecture, and truly neutral styling, ideal for providing the best lighting solutions in older "classic" architectural spaces.

## ARCLIGHTS

New Arclight fixture designs offer styling that adds visual value to any display application, preventing the usual negative impact to customers or viewers of display lighting fixtures that look common and out of date compared to the site location's general modern design. Arclight is able to take the normal handling of repeated installs and take-downs for on the road or constantly changing exhibitions.



## XENON • HALOGEN

Minuet • Cup Light • Puck Light

Whether the designer needs a lighting solution in a home's kitchen or on the shelves of a high-end jewelry store or above the bar of a quiet restaurant, these fixtures meet the cost needs, the service needs and the quality lighting needs of the designer using the best in advanced technology lamp sources and electronic transformers.



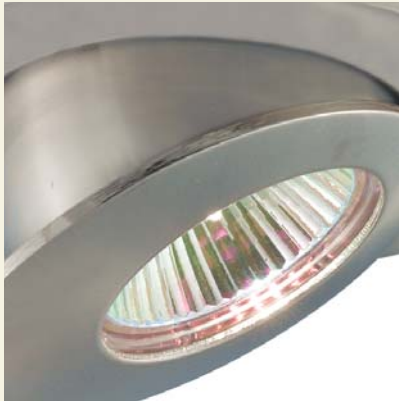
## RETAIL SHELVING

Lighting that draws the shopper's eyes to the products for sale is critical to a store's success. Jesco Lighting offers a wide variety of accent solutions, providing the light levels needed to draw the eye and increase sales. These lighting solutions are specifically designed to easily mount on shelves, cabinets, and counters providing the lighting levels and precision needed.

## SPECIALTY CCF

Miniature tubes of light, perfect for use in residential and commercial spaces to create effective architectural accent lighting solutions with outstanding long life and light output, with low energy and maintenance costs. CCF (Cold Cathode Fluorescent) lighting effectively fits in physical spaces too small to allow the use of standard fluorescent fixtures or custom neon.





# Table of Contents

RECESSED LIGHTING	
Mini Recessed Series	4
DISPLAY LIGHTING	
Arclights – Low Voltage	8
Arclights – Line Voltage	12
COUNTER AND SHELF LIGHTING	
Xenon Minuet	14
Cup Lights	15
Puck Lights	16
Transformers	17
SPECIALTY LINEAR LIGHTING	
Cold Cathode Fluorescent	20
INDEX	24



## MINI RECESSED LIGHTING



# RECESSED LIGHTING ■ MINI RECESSED SERIES – TRIMS

**RH42**

Adjustable Gimbal (Die cast aluminum)



**RH49**

Mini Gimbal (Die cast)



**RH45**

Mini Trim



**RH48**

Micro Eyeball (Die cast)



**RH35**

Mini Gimbal Ring



**RH41**

Die Cast Aluminum Trim • Glass Ring



**RH30**

Mini Gimbal Ring



**RH43**

Eyeball (Die cast aluminum)



**RH47**

Clear/Frosted Lens (Die cast aluminum)



Model	Diameter	Cutout	Adjustment	Housing	Lamp	Finish	Glass Option
<b>RH30</b>	3-1/2"Ø x 3/4"Ext	2-7/8"	35° from vertical	RH25	MR16G 12V 50W	BK, WH, CH, PB, ST	—
<b>RH35</b>	2-5/8"Ø x 3/4"Ext	2-1/4"	35° from vertical	—	MR11G 12V 35W	BK	—
<b>RH41</b>	3-1/4"Ø	2-7/8"	—	RH26	MR16G 12V 50W	BK, WH, ST	BU, FR
<b>RH42</b>	3-3/4"Ø	3-3/8"	30° from vertical	RH27	MR16 12V 50W	BK, WH, CH, GM, PB, ST	—
<b>RH43</b>	3-3/4"Ø x 1/2"Ext	3-3/8"	30° from vertical	RH27	MR16 12V 50W	BK, WH, CH, GM, PB, ST	—
<b>RH45</b>	1-5/8"Ø	1-3/8"	—	—	JC Bi-Pin 12V 20W	ST	—
<b>RH47</b>	3-1/4"Ø x 1-1/4"Ext	2-7/8"	—	RH26	MR16 12V 50W	ST	—
<b>RH48</b>	2-1/8"Ø x 1/2"Ext	1-7/8"	30° from vertical 350° rotation	—	JC Bi-Pin 12V 20W	ST	—
<b>RH49</b>	2-3/4"Ø	2-1/2"	30° from vertical 350° rotation	—	MR11 12V 35W	BK, WH, CH, GM, PB, ST	—

**RH40**

Scoop Wall Wash



**RH44**

Telescope (Die Cast Aluminum)



**RH46**

Square Telescope (Die Cast Aluminum)



**RH51**

Round Telescope (Die cast aluminum)



**RH50**

2-Light Gimbal (Die cast aluminum)



Trim Finish Key

<b>BK</b> Black	<b>PB</b> Polished Brass
<b>BU*</b> Blue	<b>S</b> Metallic Silver
<b>CH</b> Chrome	<b>ST</b> Satin Chrome
<b>FR*</b> Frosted	<b>WH</b> White
<b>GM</b> Gun Metal	

\* Glass Option

Model	Size	Cutout	Adjustment	Housing	Lamp	Finish
<b>RH40</b>	3-1/8"Ø x 1-1/2" Ext	2-1/4"	350° rotation	RH26	JC Bi-Pin 12V 50W	ST
<b>RH44</b>	4-1/8"Ø x 3-3/8" Ext	3-7/8"	80° from vertical 350° rotation	—	MR16G 12V 50W	BK, ST
<b>RH46</b>	4"L x 4"W x 1-1/4"H Ext	3-1/2" x 3-1/2"	30° from vertical	RH29	MR16G 12V 50W	BK, WH, CH, GM, PB, ST
<b>RH50</b>	11"L x 4-3/8"W x 1-1/2"H	6-5/8" x 3-1/8"	45° from vertical 350° rotation	RH24	(2) MR16 12V 50W	BK, WH, S
<b>RH51</b>	5-1/8"Ø x 2-3/8" Ext	4-1/2"	80° from vertical 350° rotation	—	MR16G 12V 50W	BK, WH, CH, GM, PB, ST

# RECESSED LIGHTING ■ MINI RECESSED SERIES – HOUSINGS

**Features:**

- Mini Recessed trims mount easily with tension clips.
- Housings are compact and perfect for installations in tight spaces.
- May be powered with a Class II electronic transformer (see page 19-20).
- Not suitable for drywall installation.

**RH24**

Furnished with 1/4" Trim Ring

Dimensions: 7-1/8"Lx3-5/8"Wx4-1/8"H  
Compatible Trims: RH50



**RH26**

Furnished with 1/4" Trim Ring

Dimensions: 3-1/8"Ø x 4-1/8"H  
Compatible Trims: RH40  
RH41  
RH47



**RH25**

Furnished with 1/4" Trim Ring

Dimensions: 2-3/4"Ø x 4"H  
Compatible Trims: RH30



**RH27**

Furnished with 1/4" Trim Ring

Dimensions: 3-7/8"Ø x 4-1/8"H  
Compatible Trims: RH42  
RH43



**RH29**

Furnished with 1/4" Trim Ring

Dimensions: 3-3/4"Lx3-3/4"Wx4-1/8"H  
Compatible Trims: RH46



**Socket (Round)**

For MR16 GU10 Lamp

SC-6GU: 6" Socket  
Finish: WH



**Socket (Rectangular)**

For MR16 and MR11 Lamps

SC-6REC: 6" Socket  
Finish: WH



**Socket (Round)**

For MR16 and MR11 Lamps

SC-6RND: 8" Socket  
SC-30RND: 30" Socket  
SC-42RND: 42" Socket  
SC-54RND: 54" Socket  
Finish: WH





## ARCLIGHTS EXHIBITION AND DISPLAY LIGHTING



SERIES 011 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 90° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFR011	BKBK, STST, WHWH
Clamp	ALCR011	BKBK, STST, WHWH

SERIES 011 PERISCOPE



Includes 6' wire with AMP Connector  
**Extends:** 22"~32"x3/8"Ø  
**Adj:** 90° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFP011	BKBK, STCH
Clamp	ALCP011	BKBK, STCH

SERIES 135 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 120° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFR135	ALST, BKBK
Clamp	ALCR135	ALST, BKBK

SERIES 135 PERISCOPE



Includes 6' wire with AMP Connector  
**Extends:** 22"~32"x3/8"Ø  
**Adj:** 120° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFP135	ALCH, BKBK
Clamp	ALCP135	ALCH, BKBK

Finish Key

- ALCH** Aluminum Spot with Chrome Periscope
- ALST** Aluminum Spot with Satin Chrome Steel Arm
- BKBK** Black Spot with Black Steel Arm or Periscope
- STCH** Satin Chrome Spot with Chrome Periscope
- STST** Satin Chrome Spot with Satin Chrome Steel Arm
- WHWH** White Spot with White Steel Arm

Mounting Options



SERIES 149 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 250° vertical, 360° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFR149	BK BK, STST, WHWH
Clamp	ALCR149	BK BK, STST, WHWH

SERIES 149 PERISCOPE



Includes 6' wire with AMP Connector  
**Extends:** 22"~32"x3/8"Ø  
**Adj:** 250° vertical, 360° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFP149	BK BK, BKCH
Clamp	ALCP149	BK BK, BKCH

SERIES 154 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 180° vertical, 340° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFR154	BK BK, STST, WHWH
Clamp	ALCR154	BK BK, STST, WHWH

SERIES 154 PERISCOPE



Includes 6' wire with AMP Connector  
**Extends:** 22"~32"x3/8"Ø  
**Adj:** 180° vertical, 340° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFP154	BK BK, BKCH, WHCH
Clamp	ALCP154	BK BK, BKCH, WHCH

Finish Key

- BK BK** Black Spot with Black Steel Arm or Periscope
- BK CH** Black Spot with Chrome Periscope
- ST ST** Satin Chrome Spot with Satin Chrome Steel Arm
- WH WH** White Spot with White Steel Arm
- WH CH** White Spot with Chrome Periscope

Mounting Options



SERIES 123 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 180° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Fixed	ALFR123	STST
Clamp	ALCR123	STST

SERIES 123 GOOSENECK



Includes 6' wire with AMP Connector  
**Gooseneck:** 19-3/4"Lx1/2"Ø  
**Adj:** 180° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W

Mount	Model	Finishes
Clamp	ALCG123	STST

SERIES 111 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 180° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR11G 12V 35W

Mount	Model	Finishes
Fixed	ALFR111	BK BK, STST, WHWH
Clamp	ALCR111	BK BK, STST, WHWH

Finish Key

- BK BK** Black Spot with Black Steel Arm
- STST** Satin Chrome Spot with Satin Chrome Steel Arm or Gooseneck
- WHWH** White Spot with White Steel Arm

Mounting Options



SERIES 128 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 90° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W or MR11G 12V 35W

Mount	Model	Finishes
Fixed	ALFR128	BKBK, STST, WHWH
Clamp	ALCR128	BKBK, STST, WHWH

SERIES 128 GOOSENECK



Includes 6' wire with AMP Connector  
**Gooseneck:** 19-3/4"Lx1/2"Ø  
**Adj:** 90° vertical, 330° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** MR16G 12V 50W or MR11G 12V 35W

Mount	Model	Finishes
Clamp	ALCG128	STST

SERIES 153 STEEL ARM



Includes 6' wire with AMP Connector  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 135° vertical, 90° rotation  
**Transformer:** Class II (See page 17)  
**Lamp:** AR111 12V 50W

Mount	Model	Finishes
Fixed	ALFR153	BKBK, STST, WHWH
Clamp	ALCR153	BKBK, STST, WHWH

Finish Key

- BKBK** Black Spot with Black Steel Arm
- STST** Satin Chrome Spot with Satin Chrome Steel Arm or Gooseneck
- WHWH** White Spot with White Steel Arm

Mounting Options



# ARCLIGHTS ■ LINE VOLTAGE – SERIES 135, 154, 155

## SERIES 135 STEEL ARM



Includes 10' black wire and 3-prong plug.  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 120° vertical, 330° rotation  
**Lamp:** MR16 GU10 120V 50W

Mount	Model	Finishes
Clamp	AHCR135	ALST, BKBK

## SERIES 154 STEEL ARM



Includes 10' black wire and 3-prong plug.  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 180° vertical, 340° rotation  
**Lamp:** MR16 GU10 120V 50W

Mount	Model	Finishes
Clamp	AHCR154	BKBK, STST, WHWH

## SERIES 155 STEEL ARM



Includes 10' black wire and 3-prong plug.  
**Steel Arm:** 18"Lx1/4"Ø  
**Adj:** 180° vertical, 340° rotation  
**Lamp:** ES111 (GU10 Base) 120V 75W

Mount	Model	Finishes
Clamp	AHCR155	BKBK, STST, WHWH

### Finish Key

<b>ALST</b>	Aluminum Spot with Satin Chrome Steel Arm
<b>BKBK</b>	Black Spot with Black Steel Arm
<b>STST</b>	Satin Chrome Spot with Satin Chrome Steel Arm
<b>WHWH</b>	White Spot with White Steel Arm

### Mounting Options





## COUNTER AND SHELF LIGHTING

Features:

- Energy efficient 1, 2, and 3-light linkable modules.
- The 12V 20W Xenon lamps run cooler and last up to twenty times longer than halogen lamps.
- Lamp average life: 15,000 hours.
- Units are furnished with 6" cord and plug, tight-fit direct inline connector, and Hi/Lo rocker switch.
- Linkable up to 10 units.
- Lamps included.

XM111

1-Light Xenon Light Strip



XM218

2-Light Xenon Light Strip



XM324

3-Light Xenon Light Strip



XM-CC6

6" Connecting Cable



XM-CC12

12" Connecting Cable



Finish Key

- BK** Black
- PB** Polished Brass
- ST** Satin Chrome
- WH** White

Model	Size	Lamp	Volt	Max Watt	Finish
<b>XM111</b>	11"L x 3-1/4"W x 1"H	(1) 20W Xenon (Included)	12V	20W	PB, ST, WH
<b>XM218</b>	18"L x 3-1/4"W x 1"H	(2) 20W Xenon (Included)	12V	20W	PB, ST, WH
<b>XM324</b>	24"L x 3-1/4"W x 1"H	(3) 20W Xenon (Included)	12V	20W	PB, ST, WH
<b>XM-CC6</b>	6"L	—	—	—	BK
<b>XM-CC12</b>	12"L	—	—	—	BK

Features:

- Miniature recessed modules mount quickly and firmly to any cabinet interior using a unique adjustable mounting band.
- Cup Lights fit the smallest recessed cavity — only 2-7/8" high — making them ideal for any cabinet or merchandise displayer.

CUP001

Starter Unit



CUP002

Intermediate Link



CUP003

Tie-In Link • Starter or End-of-Row Module



Finish Key

- CH** Chrome
- PB** Polished Brass
- WH** White

Model	Size	Cords	Lamp	Volt	Max Watt	Finish
<b>CUP001</b>	3-3/4"Ø x 2-7/8"H	10' bare wire	PAR16, 20, R20, E14	120V	60W	CH, PB, WH
<b>CUP002</b>	3-3/4"Ø x 2-7/8"H	2' male and 2' female	PAR16, 20, R20, E14	120V	60W	CH, PB, WH
<b>CUP003</b>	3-3/4"Ø x 2-7/8"H	2' male	PAR16, 20, R20, E14	120V	60W	CH, PB, WH

# COUNTER AND SHELF LIGHTING ■ PUCK LIGHTS

## HALOGEN

### PK100

Round Halogen Metal Puck Light  
(Shown recessed mounted)



### PK200

Round Halogen Plastic Puck Light



### PK300

Triangle Halogen Metal Puck Light



### PK200X3

Halogen Plastic Puck Light Kit



Kit Includes:

- 3-PK200
- 3-Halogen Lamps
- 1-60W Transformer
- 1-Wiring Harness

### PKC

Metal Housing for Round Metal Puck Light



## XENON

### PK100X

Round Xenon Metal Puck Light  
(Shown surface mounted)



### PK300X

Triangle Xenon Metal Puck Light



### Finish Key

- BK** Black
- CH** Chrome
- PB** Polished Brass
- ST** Satin Chrome
- WH** White

- For use with Class II electronic transformers. Selection on page 19.

Model	Size		Lamp (Included)	Volt	Max Watt	Finish
<b>PK100</b>	2-5/8"Ø x 3/4"H	PKC Housing sold separately	JC Halogen Bi-Pin	12V	20W	BK, WH, CH, PB, ST
<b>PK200</b>	2-3/4"Ø x 7/8"H	Housing included	JC Halogen Bi-Pin	12V	20W	BK, WH, CH, PB, ST
<b>PK200X3</b>	2-3/4"Ø x 7/8"H	See Kit components above	JC Halogen Bi-Pin	12V	20W	BK, WH, CH, PB, ST
<b>PK300</b>	5-1/8"W x 5-1/8"H	Built-in housing	JC Halogen Bi-Pin	12V	20W	ST
<b>PK100X</b>	2-5/8"Ø x 3/4"H	PKC Housing sold separately	Xenon Bi-Pin	12V	20W	BK, WH, CH, PB, ST
<b>PK300X</b>	5-1/8"W x 5-1/8"H	Built-in housing	Xenon Bi-Pin	12V	20W	ST
<b>PKC</b>	3"Ø x 1"H	Housing for PK100 & PK100X	—	—	—	BK, WH, CH, PB, ST

	Model	Input Output Min–Max Watt	Dimming
	<b>XF60</b> Electronic transformer 4-1/8"L x 2-3/8"W x 1-7/8"H	60Hz 120v 12v 10–60w	Electronic and Magnetic
	<b>XF60C</b> Electronic transformer with 7' power cord and AMP connector 4-1/8"L x 2-3/8"W x 1-7/8"H	60Hz 120v 12v 10–60w	Electronic and Magnetic
	<b>XF80</b> Electronic transformer 2-5/8"L x 1-3/8"W x 1-1/8"H	60Hz 120v 12v 20–80w	Electronic
	<b>XF80C</b> Electronic transformer with 7' power cord and AMP connector No twist, push wire conductor terminals included 3-1/4"L x 1-1/2"W x 7/8"H	60Hz 120v 12v 20–80w	Electronic and Magnetic
	<b>XF80S</b> Electronic transformer– Compact size. No twist, push wire conductor terminals included 2-1/4"L x 1-1/4"W x 7/8"H	60Hz 120v 12v 20–80w	Electronic and Magnetic
	<b>XF105</b> Electronic transformer 4-3/8"L x 2-7/8"W x 1-1/4"H	60Hz 120v 12v 35–105w	Electronic
	<b>XF105C</b> Electronic transformer with 7' power cord and AMP connector 4-3/8"L x 2-7/8"W x 1-1/4"H	60Hz 120v 12v 35–105w	Electronic and Magnetic
	<b>XF105D</b> Electronic transformer No twist, push wire conductor terminals included 4-3/8"L x 2-7/8"W x 1-1/4"H	60Hz 120v 12v 35–105w	Electronic and Magnetic
	<b>XF150</b> Electronic transformer 4-3/8"L x 2-7/8"W x 1-1/4"H	60Hz 120v 12v 35–150w	Electronic
	<b>XF150C</b> Electronic transformer with 7' power cord and AMP connector 4-3/8"L x 2-7/8"W x 1-1/4"H	60Hz 120v 12v 35–150w	Electronic and Magnetic
	<b>XF150D</b> Electronic transformer No twist, push wire conductor terminals included 4-3/8"L x 2-7/8"W x 1-1/4"H	60Hz 120v 12v 35–150w	Electronic and Magnetic
	<b>XF210C</b> Electronic transformer with 7' power cord and AMP connector 4-1/4"L x 1-7/8"W x 1-1/4"H	60Hz 120v 12v 35–210w	Electronic and Magnetic
	<b>XF210D</b> Electronic transformer No twist, push wire conductor terminals included 4-1/4"L x 1-7/8"W x 1-1/4"H	60Hz 120v 12v 35–210w	Electronic and Magnetic

# TRANSFORMERS ■ MINI RECESSED • ARCLIGHTS

	Model	Input Output Min – Max Watt	Dimming
	<b>LET75</b> *LIGHTECH Electronic transformer 2-1/8"L x 1-1/4"W x 3/4"H	60Hz 120v 12v 10 – 75w	Electronic
	<b>LET75-24V</b> *LIGHTECH Electronic transformer 2-1/8"L x 1-1/4"W x 3/4"H	60Hz 120v 24v 10 – 75w	Electronic
	<b>LET75-277V</b> *LIGHTECH Electronic transformer 2-1/8"L x 1-1/4"W x 3/4"H	60Hz 277v 12v 10 – 75w	Electronic
	<b>LET151</b> *LIGHTECH Electronic transformer 3-3/8"L x 1-3/8"W x 1-1/8"H	60Hz 120v 12v 50 – 150w	Electronic
	<b>LET151-24V</b> *LIGHTECH Electronic transformer 3-3/8"L x 1-3/8"W x 1-1/8"H	60Hz 120v 24v 50 – 150w	Electronic
	<b>LVT151</b> *LIGHTECH Electronic transformer – Steel outer casing 6-1/2"L x 1-1/2"W x 1-3/8"H	60Hz 120v 12v 50 – 150w	Electronic
	<b>LET301</b> *LIGHTECH Electronic transformer – Round 3-3/4"Ø x 1-3/8"H	60Hz 120v 12v 50 – 300w	Electronic
	<b>LET303</b> *LIGHTECH Electronic transformer 5-1/4"L x 1-1/2"W x 1-1/8"H	60Hz 120v 12v 50 – 300w	Electronic
	<b>LET303-24V</b> *LIGHTECH Electronic transformer 5-1/4"L x 1-1/2"W x 1-1/8"H	60Hz 120v 24v 50 – 300w	Electronic
	<b>LVT303</b> *LIGHTECH Electronic transformer – Steel outer casing 9-3/8"L x 1-5/8"W x 1-1/2"H	60Hz 120v 12v 50 – 300w	Electronic
	<b>XF50T</b> Toroidal magnetic transformer 3"Ø x 1"H	50/60Hz 120v 12v 50w	Magnetic
	<b>XF75T</b> Toroidal magnetic transformer 3"Ø x 1"H	50/60Hz 120v 12v 75w	Magnetic
	<b>XF100T</b> Toroidal magnetic transformer 3-3/4"Ø x 1-1/4"H	50/60Hz 120v 12v 100w	Magnetic
	<b>XF150T</b> Toroidal magnetic transformer 4"Ø x 1-3/8"H	50/60Hz 120v 12v 150w	Magnetic
	<b>XF200T</b> Toroidal magnetic transformer 4"Ø x 1-3/4"H	50/60Hz 120v 12v 200w	Magnetic
	<b>XF250T</b> Toroidal magnetic transformer 4-3/4"Ø x 1-1/2"H	50/60Hz 120v 12v 250w	Magnetic
	<b>XF300T</b> Toroidal magnetic transformer 4-3/4"Ø x 1-3/4"H	50/60Hz 120v 12v 300w	Magnetic
	<b>XF500T</b> Toroidal magnetic transformer 5-1/2"Ø x 2-1/4"H	50/60Hz 120v 12v 500w	Magnetic

\* 4 year manufacturer warranty



SPECIALTY LINEAR LIGHTING  
COLD CATHODE FLUORESCENT



Features:

- CCF fixtures offer high brightness, durability, long life, and a super slim profile.
- CCF fixtures are low voltage, extremely energy efficient, producing more lumens per watt than compact fluorescent lamps.
- CCF's, unlike halogen, do not cause color to fade, making them ideal for art items and garments on display.
- CCF's with a very low heat output are perfect for cosmetic display cases in retail.

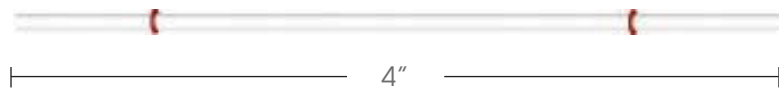
Applications Include:

- Under-shelf lighting.
- Showcase lighting.
- Bullnose backlight.
- Kickplate lighting.
- Cove and valance lighting.
- Back light for graphics.
- Edgelit glass and acrylic shelves.
- Edgelit ultra thin light boxes.
- Countertop and shelf displays.



4" CCF (Actual size 4")

Pictured with 2 patented shock absorbing "O" rings



Inverter (3-1/2"L x 1-1/8"W x 3/4"H)



**STEP 1:**  
Specify number of Lamps / Length / Color Temperature

**How to specify and order:**

- Specify number of lamps, length and color temperature
- Specify the lamp/reflector configuration and reflector type
- Match up the total wattage to the appropriate power supply

Model	Number of Lamps	Length	Color Temperature
<b>CC</b> Cold Cathode	<b>1</b> 1 Lamp <b>2</b> 2 Lamps	<b>04</b> 4" <b>06</b> 6" <b>08</b> 8" <b>10</b> 10" <b>12</b> 12" <b>14</b> 14" <b>16</b> 16" <b>18</b> 18" <b>20</b> 20" <b>22</b> 22" <b>24</b> 24"	<b>41</b> 4100K (Cool White) <b>50</b> 5050K (Natural)

Lamp Specifications:

- Lamp Ø 2.6mm–3.0mm (nom.).
- Lamp life: 50,000 hours.
- Lamp brightness: 36,000–39,000 cd/m<sup>2</sup>.
- CRI: > 85 (rare earth phosphor).
- Warm-up time: < 3 minutes.
- Lamp leads: High temperature silicon, 6" long with quick-connect plug.
- Operating temperature: 0–70°.
- Glass: Borosilicate.

Inverter Specifications:

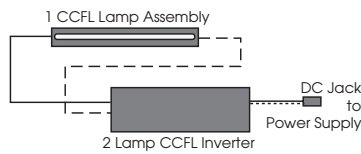
- Input voltage: 12v DC.
- Output voltage: 550v–1800v DC.
- Output frequency: 40KHz.
- Lamp wire connections: Input wire lead 6" with male DC jack; Output wire leads 4" high temperature silicon with quick connect plug.
- Enclosure: Potted electrical components, max size 3-3/4"L x 1-1/4"W x 1-3/8"H.
- Inverter life: 50,000 hours; UL listed.

Model	Description	Lamp Length	Color Temp.	Watt	Amp
<b>CC-104/41</b>	One-Lamp 4" CCF	4"	4100K	5.80W	480mA
<b>CC-104/50</b>	with inverter	4"	5050K	5.80W	480mA
<b>CC-204/41</b>	Two-Lamp 4" CCF	4"	4100K	8.40W	700mA
<b>CC-204/50</b>	with inverter	4"	5050K	8.40W	700mA
<b>CC-106/41</b>	One-Lamp 6" CCF	6"	4100K	6.25W	520mA
<b>CC-106/50</b>	with inverter	6"	5050K	6.25W	520mA
<b>CC-206/41</b>	Two-Lamp 6" CCF	6"	4100K	9.10W	755mA
<b>CC-206/50</b>	with inverter	6"	5050K	9.10W	755mA
<b>CC-108/41</b>	One-Lamp 8" CCF	8"	4100K	6.75W	560mA
<b>CC-108/50</b>	with inverter	8"	5050K	6.75W	560mA
<b>CC-208/41</b>	Two-Lamp 8" CCF	8"	4100K	9.75W	810mA
<b>CC-208/50</b>	with inverter	8"	5050K	9.75W	810mA
<b>CC-110/41</b>	One-Lamp 10" CCF	10"	4100K	7.15W	595mA
<b>CC-110/50</b>	with inverter	10"	5050K	7.15W	595mA
<b>CC-210/41</b>	Two-Lamp 10" CCF	10"	4100K	10.35W	860mA
<b>CC-210/50</b>	with inverter	10"	5050K	10.35W	860mA
<b>CC-112/41</b>	One-Lamp 12" CCF	12"	4100K	7.55W	630mA
<b>CC-112/50</b>	with inverter	12"	5050K	7.55W	630mA
<b>CC-212/41</b>	Two-Lamp 12" CCF	12"	4100K	11.00W	910mA
<b>CC-212/50</b>	with inverter	12"	5050K	11.00W	910mA
<b>CC-114/41</b>	One-Lamp 14" CCF	14"	4100K	8.30W	690mA
<b>CC-114/50</b>	with inverter	14"	5050K	8.30W	690mA
<b>CC-214/41</b>	Two-Lamp 14" CCF	14"	4100K	11.55W	960mA
<b>CC-214/50</b>	with inverter	14"	5050K	11.55W	960mA
<b>CC-116/41</b>	One-Lamp 16" CCF	16"	4100K	9.00W	750mA
<b>CC-116/50</b>	with inverter	16"	5050K	9.00W	750mA
<b>CC-216/41</b>	Two-Lamp 16" CCF	16"	4100K	12.00W	1000mA
<b>CC-216/50</b>	with inverter	16"	5050K	12.00W	1000mA
<b>CC-118/41</b>	One-Lamp 18" CCF	18"	4100K	9.30W	775mA
<b>CC-118/50</b>	with inverter	18"	5050K	9.30W	775mA
<b>CC-218/41</b>	Two-Lamp 18" CCF	18"	4100K	12.95W	1080mA
<b>CC-218/50</b>	with inverter	18"	5050K	12.95W	1080mA
<b>CC-120/41</b>	One-Lamp 20" CCF	20"	4100K	9.60W	800mA
<b>CC-120/50</b>	with inverter	20"	5050K	9.60W	800mA
<b>CC-220/41</b>	Two-Lamp 20" CCF	20"	4100K	13.95W	1160mA
<b>CC-220/50</b>	with inverter	20"	5050K	13.95W	1160mA
<b>CC-122/41</b>	One-Lamp 22" CCF	22"	4100K	10.00W	830mA
<b>CC-122/50</b>	with inverter	22"	5050K	10.00W	830mA
<b>CC-222/41</b>	Two-Lamp 22" CCF	22"	4100K	14.40W	1200mA
<b>CC-222/50</b>	with inverter	22"	5050K	14.40W	1200mA
<b>CC-124/41</b>	One-Lamp 24" CCF	24"	4100K	10.35W	860mA
<b>CC-124/50</b>	with inverter	24"	5050K	10.35W	860mA
<b>CC-224/41</b>	Two-Lamp 24" CCF	24"	4100K	14.80W	1240mA
<b>CC-224/50</b>	with inverter	24"	5050K	14.80W	1240mA

**STEP 2:**  
Specify Lamp / Reflector Configuration / Reflector Type

**One-Lamp Fixture**

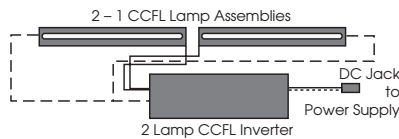
**One-Single Configuration**



Model	Description	X-Section View
<b>CC-1S-CT</b>	1/4" Clear Acrylic Tube with Mounting Clips	
<b>CC-1S-AEA</b>	1-Lamp Rounded Aluminum Extrusion with Mounting Clips for 1/4" Glass or Acrylic Panels (by others)	
<b>CC-1S-AEB</b>	1-Lamp Aluminum Extrusion with Mounting Clips 0.41"W x 0.29"H Downlight 120° Beam Spread	

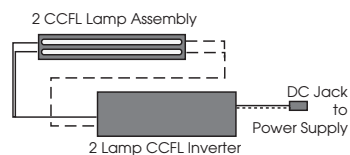
**Two-Lamp Fixture**

**Two-Single Configuration**



Model	Description	X-Section View
<b>CC-2S-CT</b>	1/4" Clear Acrylic Tube with Mounting Clips	
<b>CC-2S-AEA</b>	1-Lamp Rounded Aluminum Extrusion with Mounting Clips for 1/4" Glass or Acrylic Panels (by others)	
<b>CC-2S-AEB</b>	1-Lamp Aluminum Extrusion with Mounting Clips 0.41"W x 0.29"H Downlight 120° Beam Spread	

**One-Double Configuration**



Model	Description	X-Section View
<b>CC-1D-AEC</b>	2-Lamp Rounded Aluminum Extrusion with Mounting Clips for 3/8" Glass or Acrylic Panels (by others)	
<b>CC-1D-AED</b>	2-Lamp Aluminum Extrusion with Mounting Clips 0.41"W x 0.29"H Downlight 120° Beam Spread	

Model	Lamp/Reflector Configuration	Reflector Option
<b>CC</b>	-	-
<b>CC</b> Cold Cathode	<b>1S</b> 1 Lamp (1-Single Configuration)	<b>CT</b> Clear Acrylic Tube <b>AEA</b> Aluminum Extrusion "A" <b>AEB</b> Aluminum Extrusion "B"
	<b>2S</b> 2 Lamps (2-Single Configuration)	<b>CT</b> Clear Acrylic Tube <b>AEA</b> Aluminum Extrusion "A" <b>AEB</b> Aluminum Extrusion "B"
	<b>1D</b> 2 Lamps (1-Double Configuration)	<b>AEC</b> Aluminum Extrusion "C" <b>AED</b> Aluminum Extrusion "D"

Switching Power Supply Specifications:

- Input voltage: 100v-240v AC 50/60Hz.
- Output voltage: +12v DC.
- Protection: Over voltage protection (output); Over current protection (output); Short circuit protection (output).
- Output plug: 5.5mm x 2.1mm center positive.
- Output cord: 18 AWG 83"L.
- Input power cord: DP series SPT2 18 AWG 72"L.
- UL, CSA listed.

**STEP 3:**  
**Match Up the Total Wattage to the Appropriate Power Supply**

**WALL PLUG POWER SUPPLY**

**CC-WP18**



**DESKTOP POWER SUPPLY**

**CC-DP30 (30W)**

**CC-DP55 (55W)**

**CC-DP75 (75W)**

**CUSTOMIZED WIRING HARNESS**

**CC-WH**

For installations over 2 lamps, please provide installation diagram for proper wiring harness and pricing.

Model	Size	Volt	Watt
<b>CC-WP18</b>	3-3/8"L x 1-3/4"W x 1-1/4"H	11.4v-12.6v DC 1.5A	18W
<b>CC-DP30</b>	4-1/8"L x 1-7/8"W x 1-3/8"H	11.4v-12.6v DC 2.5A	30W
<b>CC-DP55</b>	4-3/8"L x 2"W x 1-3/8"H	11.4v-12.6v DC 4.6A	55W
<b>CC-DP75</b>	5-1/2"L x 2-3/8"W x 1-3/4"H	11.4v-12.6v DC 6.2A	75W
<b>CC-WH</b>	Customized wiring harness – for installations over 2 lamps, please provide installation diagram for proper wiring harness and pricing		

## INDEX

AHCR135	12	CC-206/41	21	RH24	6
AHCR154	12	CC-206/50	21	RH25	6
AHCR155	12	CC-208/41	21	RH26	6
ALCG123	10	CC-208/50	21	RH27	6
ALCG128	11	CC-210/41	21	RH29	6
ALCP011	8	CC-210/50	21	RH30	4
ALCP135	8	CC-212/41	21	RH35	4
ALCP149	9	CC-212/50	21	RH40	5
ALCP154	9	CC-214/41	21	RH41	4
ALFP011	8	CC-214/50	21	RH42	4
ALFP135	8	CC-216/41	21	RH43	4
ALFP149	9	CC-216/50	21	RH44	5
ALFP154	9	CC-218/41	21	RH45	4
ALCR011	8	CC-218/50	21	RH46	5
ALCR111	10	CC-220/41	21	RH47	4
ALCR123	10	CC-220/50	21	RH48	4
ALCR128	11	CC-222/41	21	RH49	4
ALCR135	8	CC-222/50	21	RH50	5
ALCR149	9	CC-224/41	21	RH51	5
ALCR153	11	CC-224/50	21	SC-6GU	6
ALCR154	9	CC-1D-AEC	22	SC-6REC	6
ALFR011	8	CC-1D-AED	22	SC-6RND	6
ALFR111	10	CC-1S-AEA	22	SC-30RND	6
ALFR123	10	CC-1S-AEB	22	SC-42RND	6
ALFR128	11	CC-1S-CT	22	SC-54RND	6
ALFR135	8	CC-2S-AEA	22	XF50T	18
ALFR149	9	CC-2S-AEB	22	XF60	17
ALFR153	11	CC-2S-CT	22	XF60C	17
ALFR154	9	CC-DP30	23	XF75T	18
CC-104/41	21	CC-DP55	23	XF80	17
CC-104/50	21	CC-DP75	23	XF80C	17
CC-106/41	21	CC-WH	23	XF80S	17
CC-106/50	21	CC-WP18	23	XF100T	18
CC-108/41	21	CUP001	15	XF105	17
CC-108/50	21	CUP002	15	XF105C	17
CC-110/41	21	CUP003	15	XF105D	17
CC-110/50	21	LET75	18	XF150	17
CC-112/41	21	LET75-24V	18	XF150C	17
CC-112/50	21	LET75-277V	18	XF150D	17
CC-114/41	21	LET151	18	XF150T	18
CC-114/50	21	LET151-24V	18	XF200T	18
CC-116/41	21	LET301	18	XF210C	17
CC-116/50	21	LET303	18	XF210D	17
CC-118/41	21	LET303-24V	18	XF250T	18
CC-118/50	21	LVT151	18	XF300T	18
CC-120/41	21	LVT303	18	XF500T	18
CC-120/50	21	PK100	16	XM111	14
CC-122/41	21	PK100X	16	XM218	14
CC-122/50	21	PK200	16	XM324	14
CC-124/41	21	PK200X3	16	XM-CC6	14
CC-124/50	21	PK300	16	XM-CC12	14
CC-204/41	21	PK300X	16		
CC-204/50	21	PKC	16		

# JESCO LIGHTING GROUP LITERATURE

## Track Lighting



Low Voltage Monorail  
Quick Adapt System  
Wall Sconces



Series 901/902  
Metal Halide  
Track Lighting



Architectural  
Track Lighting



Residential  
&  
Commercial  
Track Lighting



Line Voltage  
Monorail

## Recessed Downlights



ModuLinear  
Directional Lighting



Miniature Recessed Lighting  
3" and 4" Aperture

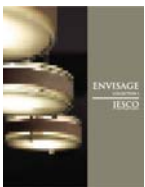


Recessed Lighting  
5" and 6" Aperture



Residential  
&  
Commercial  
Downlights

## Decorative



Envisage  
Collection I



Envisage  
Collection II



Mul-T-Lite

## Specialty Lighting



Sleek Plus



Display Lighting  
Solutions



Light Stix

## Colormotion



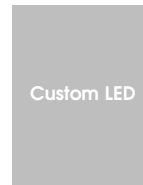
Illustrated Product Guide



Commercial  
&  
Residential



Sign  
Solutions



Custom LED

## Outdoor



Outdoor

## Other



Mini Catalog



Illustrated Product Guide

[www.envisagelighting.com](http://www.envisagelighting.com)

[www.jescolighting.com](http://www.jescolighting.com)

[www.colormotion.us](http://www.colormotion.us)

[www.mul-t-lite.com](http://www.mul-t-lite.com)

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