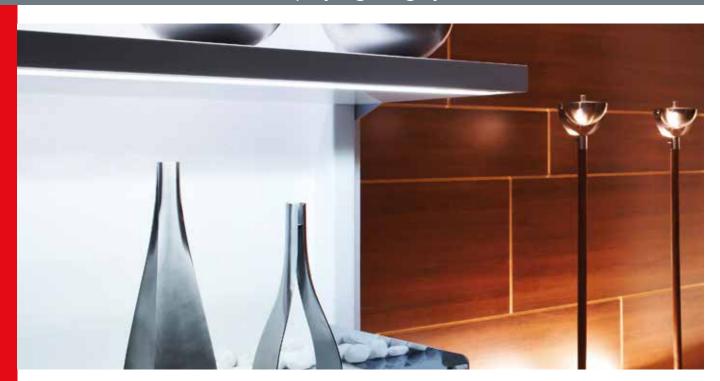
# 2014

# Furniture, Cabinet and Display Lighting Systems





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<sup>\*</sup> Soon to be discontinued

# Hera en Light Years Ahead.



Hera Lighting L.P., Norcross, GA

# Hera - Light Years Ahead.

Hera opened its U.S. headquarters in Atlanta, GA in 1991, and we've rapidly become one of the leading cabinet, furniture and display lighting companies in the United States today. In 2013, we expanded our corporate facility to more than double the office space and to accommodate for more than two times the warehouse space.

We come from a European heritage of innovative lighting design and technology. In fact, we grew out of the very company that developed the first fluorescent lighting for kitchen cabinets in the early 1960's. As manufacturers, we develop our own unique lighting systems that have become extremely popular in a very short time.

Hera's expertise bringing new trends and technology has been evident throughout the decades. As the driving force in lighting technology, Hera's main focus for the past 13 years has been on LEDs. We have been at the forefront of this new technology bringing energy efficient and maintenance free LEDs to market.

All Hera lighting products are unique, stylishly designed and on the leading edge of today's lighting technology. From our innovative LED line to SlimLite Fluorescent, as well as our halogen spotlights, all of our lighting systems exemplify beauty as well as form and function.

At Hera, we're working hard to continue to produce maximum quality lighting systems at reasonable prices. All of our products meet and exceed U.S. safety standards and are UL and/or ETL listed. So, for state-of-the-art lighting systems and accessories that add the perfect accent to any home or business, contact us. One look and you'll understand why – Hera is light years ahead.



Hera GmbH & Co. KG, Enger, Germany

# **LED-Lighting**

# The latest lighting technology for your furniture, cabinets and displays

An LED (Light Emitting Diode) is a semiconductor that emits visible light when an electric current passes through.

- Extremely long lamp life of up 50,000 hours
- Lower power consumption
- High efficiency
- They produce virtually no heat
- No infrared or ultraviolet radiation
- LEDs are shatter proof

Hera has been at the forefront of this new technology. Today we proudly offer you a complete line of LED solutions for unlimited applications. Our engineers will continue to develop innovative products incorporating the advantages LEDs have to offer.

### Can LEDs provide a consistent light color?

Consumer demand for LED lighting has pushed this technology to a state of becoming highly energy efficient while achieving increasing levels of light output. All manufacturers are constantly pursuing improvements in LED lighting performance. Hera Lighting is at the front of this movement with new and innovative LED luminaires. We strive to provide quality, durability and value with every product. Hera only uses the latest generation of high power LEDs from reputable suppliers such as Luxeon, CREE or Osram.

You may notice color variations of light between LED fixtures. This is normal. All manufacturers have this issue and Hera goes to great lengths to minimize this effect.

The process we use is called Binning. We purchase high quality LEDs from the best diode manufacturers and only accept few select Bin Codes. Because we cannot limit our production to only one Bin Code, we select our Warm White and Cool White Bin Codes with careful consideration to quality. Our Warm White range of Bin Codes is 2800K to 3800K, and the Cool White range is 3900K to 7500K. As we manufacture our LED luminaries, each product will have WW or CW and the Bin Code applied to the fixture and product packaging. We use our best effort to match Bin Codes but we cannot guarantee a perfect match or specific Bin Code availability. In order to minimize the color variation be sure to use the same Bin Code when possible. Keep in mind that within each bin code the Kelvin temperature range can vary from 200K to possibly 700K.

Much effort has been made to ensure you will receive the best color matching that LED technology will allow. If you think your lighting color variation is too great, please check that each fixture belongs to the same bin. If they do not then the color variation may be more noticeable. If you think the light is defective, return the fixture and we will test it. If we find there is a defect or the Kelvin temperature is out of range, we will replace your fixture free of charge.

HO-LED Bin Code markings on box and fixture







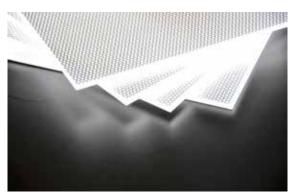
Warm-White

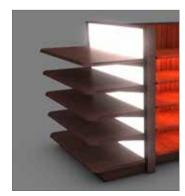
For more information on Hera LEDs and our commitment to the future of energy efficient lighting, please visit: www.heralighting.com/fileadmin/media/pdfs2013/led.pdf

# **Panel-LED**









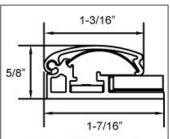
#### **Panel-LED**

The new Panel-LED is the perfect way to illuminate pictures and displays using the latest in LED technology. Its ultra-slim design may be ordered with a snap frame, which makes installation and changing the picture extremely easy. These panels are energy efficient using between only 7 W to 40 W depending on the size. The Panel-LED is the only panel on the market engineered to have 70% illumination consistency across the panel, while industry standard is only 60%.

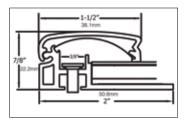
# **Product-Features**

- The panel is super slim. Thickness only 1/8" 5/16"
- Available with or without frame
- Standard frame colors: black or silver with custom colors available
- The snap frame is easy to open, therefore the image is easy to install and change
- Mounts portrait or landscape
- LED light sources are used, energy saving & long lifetime of 50,000 Hrs
- Uniform illumination exceeding industry standards
- Optically refined dot pattern technology optimizes the quality of light
- Standard color temperature of 6500K. Special order of 3500K and 5300K available, as well as custom color temperatures
- Special sizes up to 5' x 10' can be made to meet customer's requirements
- Larger sizes can be achieved with Multi Panel Tiling without a visible seam in the panel output
- LED Driver included
- Applicable for retail design, fixtures and displays, signage and interior design

#### Snap Frame A Profile



#### **Snap Frame B Profile**



# **Panel-LED**







# What You'll Need to Buy:

### **Standard Sizes - without Frame**

Panel Dimension L x W x D	Brightness	Power	Code No.
16" x 20" x <sup>1</sup> / <sub>4</sub> "	2500 Lux	7 W	HLP1620/NF/6500
18" x 24" x <sup>1</sup> / <sub>4</sub> "	2500 Lux	13 W	HLP1824/NF/6500
22" x 28" x <sup>1</sup> / <sub>4</sub> "	2500 Lux	21 W	HLP2228/NF/6500
24" x 24" x <sup>1</sup> / <sub>4</sub> "	2500 Lux	17 W	HLP2424/NF/6500
24" x 36" x <sup>1</sup> / <sub>4</sub> "	2500 Lux	25 W	HLP2436/NF/6500
30" x 30" x <sup>7</sup> / <sub>16</sub> "	2500 Lux	30 W	HLP3030/NF/6500
30" x 40" x <sup>7</sup> / <sub>16</sub> "	2500 Lux	40 W	HLP3040/NF/6500

### **Standard Sizes - Snap Frame A**

Graphic Size	Visual Area	Frame Size L x W x D	Power	Code No. Silver Frame	Code No Black Frame
16" x 20"	15" x 19"	17 <sup>1</sup> / <sub>2</sub> " x 21 <sup>1</sup> / <sub>2</sub> " x <sup>5</sup> / <sub>8</sub> "	7 W	HLP1620/SF/6500/A	HLP1620/BF/6500/A
18" x 24"	17" x 23"	19 <sup>1</sup> / <sub>2</sub> " x 25 <sup>1</sup> / <sub>2</sub> " x <sup>5</sup> / <sub>8</sub> "	13 W	HLP1824/SF/6500/A	HLP1824/BF/6500/A
22" x 28"	21" x 27"	23 <sup>1</sup> / <sub>2</sub> " x 29 <sup>1</sup> / <sub>2</sub> " x <sup>5</sup> / <sub>8</sub> "	21 W	HLP2228/SF/6500/A	HLP2228/BF/6500/A
24" x 24"	23" x 23"	25 <sup>1</sup> / <sub>2</sub> " x 25 <sup>1</sup> / <sub>2</sub> " x <sup>5</sup> / <sub>8</sub> "	17 W	HLP2424/SF/6500/A	HLP2424/BF/6500/A
24" x 36"	23" x 35"	25 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x <sup>5</sup> / <sub>8</sub> "	25 W	HLP2436/SF/6500/A	HLP2436/BF/6500/A
30" x 40"	29" x 39"	31 <sup>1</sup> / <sub>2</sub> " x 41 <sup>1</sup> / <sub>2</sub> " x <sup>5</sup> / <sub>8</sub> "	28 W	HLP3040/SF/6500/A	HLP3040/BF/6500/A

# **Standard Sizes - Snap Frame B**

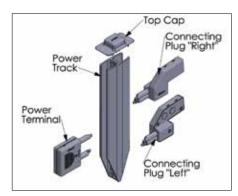
Graphic Size	Visual Area	Frame Size L x W x D	Power	Code No. Silver Frame	Code No. Black Frame
36" x 48"	34 <sup>1</sup> / <sub>2</sub> " x 46 <sup>1</sup> / <sub>2</sub> "	37 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x <sup>7</sup> / <sub>8</sub> "	78 W	HLP3648/SF/6500/B	HLP3648/BF/6500/B
48" x 72"	46 <sup>1</sup> / <sub>2</sub> " x 70 <sup>1</sup> / <sub>2</sub> "	49 <sup>1</sup> / <sub>2</sub> " x 73 <sup>1</sup> / <sub>2</sub> " x <sup>7</sup> / <sub>8</sub> "	117 W	HLP4872/SF/6500/B	HLP4872/BF/6500/B
48" x 96"	46 <sup>1</sup> / <sub>2</sub> " x 94 <sup>1</sup> / <sub>2</sub> "	49 <sup>1</sup> / <sub>2</sub> " x 97 <sup>1</sup> / <sub>2</sub> " x <sup>7</sup> / <sub>8</sub> "	156 W	HLP4896/SF/6500/B	HLP4896/BF/6500/B

# **SPS-Shelf Power System**









# The Easiest Way To Integrate Lighting Into Gondola Shelving

The new Shelf Power System works with Hera's 24 V LED lighting and allows you to quickly and effortlessly remerchandise and reset shelving displays without altering the lighting in any way. Benefits of this new system are quick shelving changes, flexibility, fast installation, and it is aesthetically pleasing with no visible wires.

#### **Product-Features**

- Power Track is designed for Lozier gondolas with other track designs available
- Track available in two lengths: 72" and 96". Different lengths can be achieved by cutting to size
- System consists of several parts, depending on the type of lighting used:
  - Top Cap
  - Power Track
  - Power Terminal
  - LED Driver
  - Connecting Plug "Right"
  - Connecting Plug "Left"
  - Shelf Power Cords
  - Stick2-LED, StickVE-LED, Stick2HO-LED, TwinStick2-LED or TwinStick2HO-LED
  - Magnetic mounting clips

# **Four Simple Steps**



Step One: Insert Power Track into gondola



Step Two: Attach magnetic Power Terminal onto shelf and insert into gondola

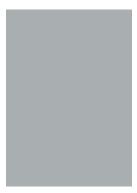


Step Three: Plug lighting into Shelf Power Cord



Step Four: Plug Power Terminal into gondola and driver into outlet







### **Light Fixtures**

### **SPS Shelf Power System**

Description	Code No.
Power Track 72" w/ Top Cap	SPS/TRACK/72
Power Track 96" w/ Top Cap	SPS/TRACK/96
Constant Voltage Driver 75 W with Power Terminal	SPS/PT/75
Connecting Plug "right"	SPS/PLUG/SH/R
Connecting Plug "left"	SPS/PLUG/SH/L
12" Power Cord for 13" Shelf	SPS/STICK2PC/12
17" Power Cord for 18" Shelf	SPS/STICK2PC/17
23" Power Cord for 24" Shelf	SPS/STICK2PC/23
Magnetic Mounting Clips	STICK2/MC/MAGNET

# **Lighting Options\*** (For additional lighting options, see pages 14-23)

#### **Warm White**

# DescriptionCode No.8" Stick2-LEDSTICK2/8/WW12" Stick2-LEDSTICK2/12/WW34" Stick2-LEDSTICK2/34/WW46" Stick2-LEDSTICK2/46/WW12" Feed-In StickSTICK2/WPC/WW

#### **Cool White**

Description	Code No.
8" Stick2-LED	STICK2/8/CW
12" Stick2-LED	STICK2/12/CW
34" Stick2-LED	STICK2/34/CW
46" Stick2-LED	STICK2/46/CW
12" Feed-In Stick	STICK2/WPC/CW

<sup>\*</sup> Can also be used with StickVE-LED, Stick3-LED, TwinStick2-LED, TwinStick2HO-LED

# **ELite-LED**





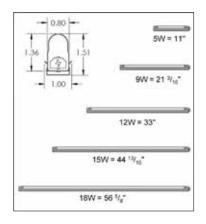




# The Most Economical Way To Upgrade from Fluorescent to LED

The brand new ELite-LED is the perfect solution for new installation where lower upfront costs are required. It is a very price effective way to upgrade existing fluorescent fixtures to the latest trend in LED lighting. The ELite-LED uses half the energy of T5 fluorescents with the same light output and has more than twice the lifetime.

- 120 Vac LED with integrated electronic driver
- Available in five different sizes: 1' (5 W), 2' (9 W), 3' (12 W), 4' (15 W), 5' (18 W)
- Extremely long lifetime of 50,000 hours
- Available in 3000K, 4100K, 5000K and 6500K
- Good energy efficiency, 64-86 lm/W
- Very good color rendering >80
- Finish: White housing with white frosted lens
- Fixtures can interconnect with direct connectors or accessory cables
- Quick and easy plug and play installation
- Optional hardwire adaptor box available
- Magnetic mounting clips available
- Non-dimmable





Fixture	Length	Watts	Max Interconnected
EL/LED/12	11"	5 W	20
EL/LED/22	21 3/16"	9 W	18
EL/LED/34	33"	12 W	16
EL/LED/46	44 13/16"	15 W	12
EL/LED/59	56 <sup>5</sup> / <sub>8</sub> "	18 W	8







# What you'll need to buy Light Fixtures

**E-Lite-LED** 

# **Warm White**

Length	Watt	Lumens	Code No.
1'	5 W	320	EL/LED/12/WW
2'	9 W	700	EL/LED/22/WW
3'	12 W	950	EL/LED/34/WW
4'	15 W	1250	EL/LED/46/WW
5'	18 W	1550	EL/LED/59/WW

#### **Power Cords**

	Length	Code No.
With Plug	72"	EL/LED/PC72
	96"	EL/LED/PC96

#### Accessories

	Code No.
Hardwire Box	EL2HWB



90 degree connector

# **Cool White**

Length	Watt	Lumens	Code No.
1'	5 W	320	EL/LED/12/CW
2'	9 W	700	EL/LED/22/CW
3'	12 W	950	EL/LED/34/CW
4'	15 W	1250	EL/LED/46/CW
5'	18 W	1550	EL/LED/59/CW

# **Connecting Cables**

	Length	Code No.
Straight Connector	6"	EL/LED/CC6
	12"	EL/LED/CC12
	24"	EL/LED/CC24
	36"	EL/LED/CC36
	48"	EL/LED/CC48
	72"	EL/LED/CC72
	96"	EL/LED/CC96
	144"	EL/LED/CC144
90 Degree Connector	6"	EL/LED/CC6/90
	12"	EL/LED/CC12/90
	24"	EL/LED/CC24/90
	36"	EL/LED/CC36/90
	48"	EL/LED/CC48/90
	72"	EL/LED/CC72/90
	96"	EL/LED/CC96/90
	144"	EL/LED/CC144/90

# **Case-LED**



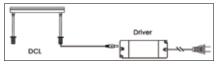






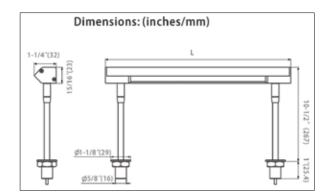
### **LED Display Case Lighting**

The brand new Case-LED is the perfect solution for any type of glass display case. The housing serves as a reflector which provides an anti-glare design and the LEDs provide lower energy costs and produce virtually no heat. The stems and length come in several sizes which allow an even light distribution throughout the entire case.



Wiring Diagram

- 24 Vdc Constant Voltage LED system
- Available in four lengths for LEDs: 22" (12 W), 34" (21.6 W), 46" (31.2 W) and 58" (40.8 W) with other lengths available by special order
- Mounting Stem available in seven heights: 7.75", 8", 10.5", 11.25", 15", 18.75" and 28"
- Standard color temperatures are 2700K, 3000K, 4000K, 5000K and 6500K
- Matte Stainless Steel finish
- Extremely long lifetime of 50,000 hours
- This is a Custom Order Item only











### **Light Fixtures**

### Case-LED

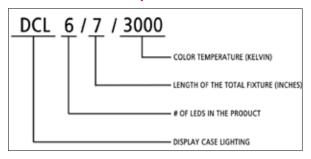
### **Standard Fixture Lengths**

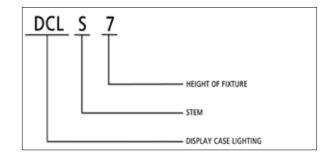
Description	Watt	Code No.
22"	12 W	DCL36/22
34"	21.6 W	DCL60/34
46"	33.6 W	DCL84/46
58"	40.8 W	DCL108/58

# **Standard Fixture Heights** (mounting stem)

Description	Code No.	
7.75"	DCLS7	
8"	DCLS8	
10.5"	DCLS10	
11.25"	DCLS11	
15"	DCLS15	
18.75"	DCLS18	
28"	DCLS28	

# **Product Number Explanation**





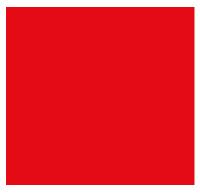
### **LED Power Supply**

Description	Code No.	
Constant Voltage Driver 6 Watt	STICKPS24/6WATT	
Constant Voltage Driver 30 Watt	STICKPS24/30HE	
Constant Voltage Driver 75 Watt	STICKPS24/75	

# Stick3-LED



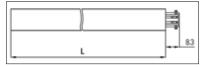




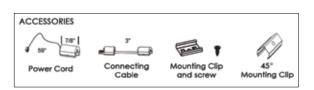


# Miniature Linear LED Lighting With Integrated Connecting System

This latest addition to the Stick series offers surface-mounted options for furniture, displays, showcases and cabinets. The Stick3-LED has a frosted lens to produce a smooth output similar to a Fluorescent with no LED hotspots. This linear LED lighting fixture has a larger beam angle and four times more light output than the Stick2-LED.



- Linear LEDs with frosted lens
- Extremely small dimensions: width: 1/2", height: 1/2"
- Light fixture can be recessed (flush with board) or surface mounted
- Available in five different sizes: 8" (2.5 W), 12" (4 W), 24" (7.5 W), 36" (11.5 W) and 46" (15 W)
- Available in 3000K, 4000K and 5000K
- Extremely high, even light output
- Excellent color rendering >85
- 50,000 hours useable life
- To be used with 24 Vdc LED driver
- Magnetic Mounting Clips Available
- 45 degree mounting clips available by special order





Model	Rated Input	Power	Length (L)	Max Linkable
Stick3-LED 8"		2.5 W	200 (7-7/8")	8
Stick3-LED 12"		4 W	300 (11-13/16")	8
Stick3-LED 24"	24Vdc	7.5 W	570 (22-7/16")	6
Stick3-LED 34"		11.5 W	870 (34-1/4")	4
Stick3-LED 46"		15 W	1140 (44-7/8")	3







# What you'll need to buy Light Fixtures

### Stick3-LED

Length	Lumens	Warm White	Cool White
8"	260	STICK3/8/WW	STICK3/8/CW
12"	420	STICK3/12/WW	STICK3/12/CW
24"	780	STICK3/24/WW	STICK3/24/CW
34"	1200	STICK3/34/WW	STICK3/34/CW
46"	1570	STICK3/46/WW	STICK3/46/CW

#### 5000K

Length	Lumens	Code No.
8"	290	STICK3/8/5000
12"	475	STICK3/12/5000
24"	950	STICK3/24/5000
34"	1425	STICK3/34/5000
46"	1900	STICK3/46/5000

### **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 6 Watt	STICKPS24/6WATT
Constant Voltage Driver 30 Watt	STICKPS24/30HE
Constant Voltage Driver 75 Watt	STICKPS24/75

### **Cables and Connectors**

Description	Code No.
Power Cord 59"	STICK3/PC
Connecting Cable 2"	STICK3/CC2
Terminal Block	STICKTB

### **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Magnetic Mounting Clips	STICK3/MC/MAGNET
45 Degree Mounting Clips*	STICK3/MC/45/SET
Mounting Clip Set	STICK3/MC/SET
Rocker Switch	SWITCH/PS24

<sup>\*</sup> Available by special order only

# Stick2-LED







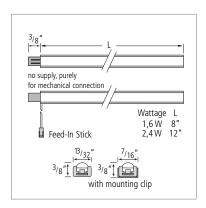
Inline Dimmer Switch

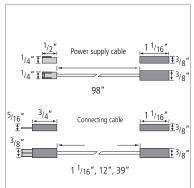
# Miniature Linear LED Lighting With Integrated Connecting System

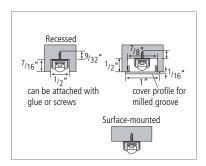
These ultracompact strips of LED lighting feature a very high and even light output and an integrated connecting system. Stick2 LEDs are perfect for furniture, cabinets, displays and inside closets. They are also the ideal lighting solution for cooler and freezer cases.

- Aluminum and plexiglas housing
- Extremely small dimensions: width: 3/8", height: 5/16"
- Light fixture can be recessed (flush with board) or surface mounted
- Approved for use in closet applications
- Available in four different sizes: 8" (1.6 W), 12" (2.4 W), 34" (7.2 W) and 46" (9.7 W)
- Available with cool white and warm white LEDs, as well as special color for meat cases
- Extremely high, even light output
- 50,000 hours useable life
- For unlimited runs order one Feed-In Stick for every 8'
- LED connecting cables are available in 1 <sup>3</sup>/<sub>16</sub>", 12" and 39" lengths
- Power supply cable 98" to be ordered separately
- To be used with 24 Vdc LED driver
- Dimmable with optional accessories
- Inline Dimmer Switch with 4 position light level available: 100 %, 50 %, 25 %, off
- Magnetic mounting clips available
- 45 degree mounting clips available by special order















Feed-In Stick

# What you'll need to buy Light Fixtures

# Stick2-LED Warm White

Length	Lumens	Code No.
8"	80.3	STICK2/8/WW
12"	109.1	STICK2/12/WW
34"	341.3	STICK2/34/WW
46"	461.7	STICK2/46/WW
12" Feed-In Stick		STICK2/WPC/WW

# **LED Constant Voltage Drivers** (see page 58)

Description	Code No.
6 Watt	STICKPS24/6WATT
30 Watt	STICKPS24/30HE
75 Watt	STICKPS24/75

#### **Cables and Connectors**

Description	Code No.
Power Cord 98"	STICK2/PC
Connecting Cable 1"	STICK2/CC1
Connecting Cable 12"	STICK2/CC12
Connecting Cable 39"	STICK2/CC39
Power Cable Extension 39"	KB12LEDCC39
Power Cable Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

#### **Cool White**

Length	Lumens	Code No.
8"	70.2	STICK2/8/CW
12"	107.4	STICK2/12/CW
34"	304.3	STICK2/34/CW
46"	411.7	STICK2/46/CW
12" Feed-In Stick		STICK2/WPC/CW

# **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Inline Dimmer Switch	STICK2/SW
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Magnetic Mounting Clips	STICK2/MC/MAGNET
45 Degree Mounting Clips*	STICK2/MC/45
Mounting Clip Set	STICK2/MC/SET
Cover Profile	STICK2/CP/39
Rocker Switch	SWITCH/PS24
Occupancy Switch	STICK2/OC

<sup>\*</sup> Available by special order only

# StickVE-LED







# Value Engineered Miniature Linear LED Lighting With Integrated Connecting System

StickVE-LED is a value engineered version of our Stick2-LED. These ultracompact strips of LED lighting have a high and even light output with no dark spots at connecting point. The StickVE-LED has 30% less light output than our Stick2-LED, but also at a less expensive price.

- Aluminum and plexiglas housing
- Extremely small dimensions: width: <sup>3</sup>/<sub>8</sub>", height: <sup>5</sup>/<sub>16</sub>"
- Light fixture can be recessed (flush with board) or surface mounted
- Available in four sizes: 8" (2 W), 12" (3 W), 34"(8 W) and 46" (11 W)
- Available with cool white or warm white LEDs
- Extremely high, even light output
- 30,000 hours useable life
- LED connecting cables are available in 4" and 21"
- 98" Power supply cable to be ordered separately
- To be used with 24 Vdc LED driver
- Dimmable with optional accessories
- Includes 2 Mounting brackets











# **Light Fixtures**

### StickVE-LED

#### **Warm White**

Length	Lumens	Code No.
8"	103	STICKVE/8/WW
12"	155	STICKVE/12/WW
34"	439	STICKVE/34/WW
46"	594	STICKVE/46/WW

### **Cool White**

Length	Lumens	Code No.
8"	117	STICKVE/8/CW
12"	175	STICKVE/12/CW
34"	497	STICKVE/34/CW
46"	672	STICKVE/46/CW

# **LED Power Supply** (see page 58)

Description	Code No.	
Constant Voltage Driver 6 Watt	STICKPS24/6WATT	
Constant Voltage Driver 30 Watt	STICKPS24/30HE	
Constant Voltage Driver 75 Watt	STICKPS24/75	

### **Cables and Connectors**

Description	Code No.
Power Cord 98"	STICKVE/PC
Connecting Cable 4"	STICKVE/CC4
Connecting Cable 21"	STICKVE/CC21
Power Cord Extension 39"	KB12LEDCC39
Power Cord Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

# **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Cover Profile	STICK2/CP/39
Rocker Switch	SWITCH/PS24

# TwinStick2-LED





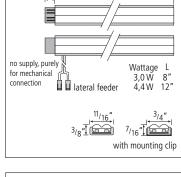


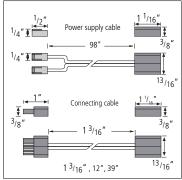
Inline Dimmer Switch

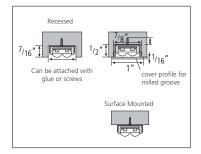
# **Extremely Compact Linear LED Lighting With Integrated Connecting System**

Hera's TwinStick2-LED has an extremely high light output, similar to T5 fluorescent light fixtures, these compact strips are ideal for commercial applications such as store fixtures or displays and even in closet and cabinet applications. Low energy consumption and virtually no maintenance (life time 50,000 hours) are additional benefits. TwinStick2-LEDs feature an integrated connecting system.

- Aluminum and plexiglas housing
- Extremely small dimensions: width: 11/16", height: 5/16"
- Light fixture can be recessed (flush with board) or surface mounted
- Approved for use in closet applications
- Available in two different sizes: 8" (3.0 W) and 12" (4.4 W)
- Available with cool white and warm white LEDs, as well as special color for meat cases
- Extremely high, even light output
- 50,000 hours useable life
- For unlimited runs order one Feed-In Twinstick for every 8'
- LED connecting cables are available in 1 <sup>3</sup>/<sub>16</sub>", 12" and 39" lengths
- Power supply cable 98" to be ordered separately
- To be used with 24 Vdc LED driver
- Dimmable with optional accessories
- Inline Dimmer Switch with 4 position light level: 100 %, 50 %, 25 %, off

















# **Light Fixtures**

### TwinStick2-LED

#### **Warm White**

Length	Lumens	Code No.
8"	122.4	TWINSTICK2/8/WW
12"	204.2	TWINSTICK2/12/WW
12" Feed-In Stick		TWINSTICK2/WPC/WW

### **Cool White**

Length	Lumens	Code No.
8"	133.9	TWINSTICK2/8/CW
12"	202	TWINSTICK2/12/CW
12"		TWINSTICK2/WPC/CW
Feed-In Stick		

# **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 30 Watt	STICKPS24/30HE
Constant Voltage Driver 75 Watt	STICKPS24/75

### **Cables and Connectors**

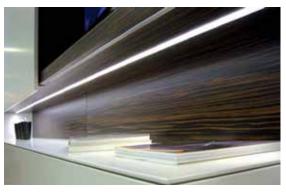
Description	Code No.
Power Cord 98"	TWINSTICK2/PC
Connecting Cable 1"	TWINSTICK2/CC1
Connecting Cable 12"	TWINSTICK2/CC12
Connecting Cable 39"	TWINSTICK2/CC39
Power Cord Extension 39"	KB12LEDCC39
Power Cord Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

# **Optional Accessories** (see pages 59-61)

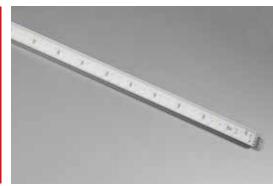
Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Inline Dimmer Switch	TWINSTICK2/SW
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Cover Profile	TWINSTICK2/CP/39
Mounting Clip Set	TWINSTICK2/MC/SET
Rocker Switch	SWITCH/PS24

# TwinStick2HO-LED



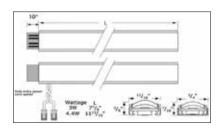




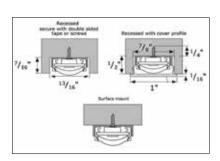


# High Output, Extremely Compact Linear LED Lighting With Integrated Connecting System

The brand new, TwinStick2HO-LEDs are 50% brighter and use the same power consumption as the TwinStick2-LED. With an extremely high light output, these compact strips are ideal for commercial applications such as store fixtures or displays. TwinStick2HO-LEDs feature an integrated connecting system with 75 lm/W and 330 lm/ft.



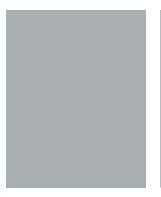
- **50% more light output** than TwinStick2-LED while using the same amount of energy
- Aluminum and plexiglas housing
- Extremely small dimensions: width: 11/16", height: 5/16"
- Light fixture can be recessed (flush with board) or surface mounted
- Approved for use in closet applications
- Available in two different sizes: 8" (3.0 W) and 12" (4.4 W)
- Available with cool white and warm white LEDs
- Extremely high, even light output
- 50,000 hours useable life
- For unlimited runs order one Feed-In Twinstick for every 8'
- LED connecting cables are available in 1 <sup>3</sup>/<sub>16</sub>", 12" and 39" lengths
- Power supply cable 98" to be ordered separately
- To be used with 24 Vdc LED driver
- Dimmable with optional accessories
- Optional Inline Dimmer Switch with 4 position light level: 100 %, 50 %, 25 %, off













Inline Dimmer Switch

### **Light Fixtures**

### TwinStick2HO-LED

#### **Warm White**

Length	Lumens	Code No.
8"	225	TWINSTICK2/8/HO/WW
12"	330	TWINSTICK2/12/HO/WW
12" Feed-In Stick		TWINSTICK2/WPC/HO/WW

### **Cool White**

Length	Lumens	Code No.
8"	225	TWINSTICK2/8/HO/CW
12"	330	TWINSTICK2/12/HO/CW
12" Feed-In Stick		TWINSTICK2/WPC/HO/CW

# **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 30 Watt	STICKPS24/30HE
Constant Voltage Driver 75 Watt	STICKPS24/75

#### **Cables and Connectors**

Description	Code No.
Power Cord 98"	TWINSTICK2/PC
Connecting Cable 1"	TWINSTICK2/CC1
Connecting Cable 12"	TWINSTICK2/CC12
Connecting Cable 39"	TWINSTICK2/CC39
Power Cord Extension 39"	KB12LEDCC39
Power Cord Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

# **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Inline Dimmer Switch	TWINSTICK2/SW
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Cover Profile	TWINSTICK2/CP/39
Mounting Clip Set	TWINSTICK2/MC/SET
Rocker Switch	SWITCH/PS24

# SlimLite XL-LED



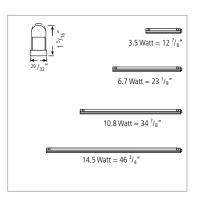




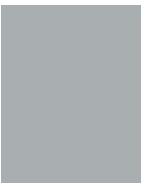
### SlimLite XL-LED

Our SlimLiteXL-LED is the easiest way to upgrade from current SlimLite XL fluorescent fixtures to LED. Just unplug the existing fixture, plug in the new one to existing power cords and you are on your way to energy efficient and low maintenance displays. SlimLite XL-LED is also the perfect solution for new installations. With the same light output as our T5 fluorescent, this LED uses only half the energy and offers double the lamp life.

- LED with integrated electronic driver
- Energy Efficient. 1' (3.5 W), 2' (6.7 W), 3' (10.8 W) and 4' (14.5 W)
- Plug-in modular system allows for easy installation and continuous lighting
- Approved for use in closet applications
- Extremely long lamp life, rated 50,000 hours
- Available in cool white or warm white LEDs
- Optional plexiglas cover available (to be ordered separately)
- Good color rendering, CRI > 85









# **SlimLite XL-LED Light Fixture**

Description	Watt	Length	Lumens	Color	Code No.
ES12LED	3.5	12 <sup>7</sup> / <sub>8</sub> "	298	Warm White	ES12LED/WW
			348	Cool White	ES12LED/CW
ES22LED	6.7	23 1/8"	567	Warm White	ES22LED/WW
			661	Cool White	ES22LED/CW
ES34LED	10.8	34 <sup>7</sup> / <sub>8</sub> "	895	Warm White	ES34LED/WW
			1044	Cool White	ES34LED/CW
ES46LED	14.5	46 3/4"	1193	Warm White	ES46LED/WW
			1392	Cool White	ES46LED/CW

### **Includes LED tube**

	ES12	ES22	ES34	ES46
fixture length	12 <sup>7</sup> / <sub>8</sub> "	23 1/8"	34 <sup>7</sup> / <sub>8</sub> "	46 ³/ <sub>4</sub> "
fixture width	29/32"	29/32"	29/32"	29/32"
fixture height with diffuser	1 <sup>5</sup> / <sub>16</sub> "			
tube length	11 1/4"	21 1/2"	33 1/4"	45 <sup>1</sup> / <sub>8</sub> "
tube diameter	<sup>5</sup> / <sub>8</sub> "	<sup>5</sup> / <sub>8</sub> "	<sup>5</sup> / <sub>8</sub> "	5/8"
watts	3,5	6,7	10,8	14,5
lumens	348	661	1044	1392
line current	0,04	0,09	0,13	0,16
CRI	> 85	> 85	> 85	>85
voltage	AC 120	AC 120	AC 120	AC 120
frequency	60 Hz	60 Hz	60 Hz	60 Hz
maximum	585	585	585	585
watts in line	watts	watts	watts	watts
power factor	> .95	> .97	> .98	> .98
efficiency (%)	> 70	> 70	> 75	> 75

# **Accessories**

	Description	Code No.
Power Cord*	6' long	SPC/XL
	6' with roller switch	SPC/S/XL
Connecting Cables	6" long	SCC6/XL
	1' long	SCC12/XL
	2' long	SCC24/XL
	4' long	SCC48/XL
	6' long	SCC72/XL
	10' long	SCC120/XL
Direct Connector		SDC/XL
Hardwire Box		SHWC/XL
	with switch	SHWC/S/XL
On/OFF Rocker Switch		SRS/XL
Optional Plexiglas Cover	for ES12LED	SPLEX12
	for ES22LED	SPLEX22
	for ES34LED	SPLEX34
	for ES46LED	SPLEX46

<sup>\*</sup>Note: Power cords and connecting cables are also available with  $90^\circ$  or straight connectors and in various lengths

# **Tape-LED**



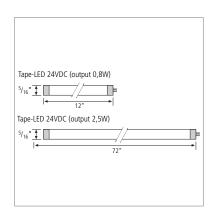


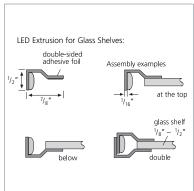


### **Tape-LED**

The latest in flexible LED technology. Used as accent lighting for displays, furniture, kitchen cabinets, shelving and even closet applications. Illuminates without heating, ideal for delicate products and artwork. The flexible mounting allows installation in and around most angles.

- Self adhering, flexible LED strip, 0.8 W/ft
- Extremely long life 70mW LED, avg life 30,000 hours
- Approved for use in closet applications
- Available with cool white or warm white LEDs
- Finish: white tape with clear flexible lens
- Maximum 16' interconnected strips per power cable
- Can connect up to:
  - 93' 75 W driver
  - 37' 30 W driver
  - 7' 6 W driver
- Quick and easy installation, can be shortened in 6" increments for custom fit
- Additional LED connecting cables are available in 2" and 20"
- To be used with 24 Vdc LED Driver
- Dimmable with available accessories

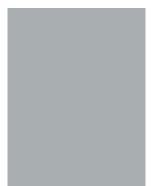














# **Light Fixtures**

**Tape-LED** 

**Warm White** 

Length	Lumens	Code No.
12"	44	TAPELED/WW

#### **Cool White**

Length	Lumens	Code No.
12"	44	TAPELED/CW

# **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 6 Watt	STICKPS24/6WATT
Constant Voltage Driver 30 Watt	STICKPS24/30HE
Constant Voltage Driver 75 Watt	STICKPS24/75

### **Cables and Connectors**

Description	Code No.
Power Cord	TAPEPC
Connecting Cable 2"	TAPECC2
Connecting Cable 20"	TAPECC20
Power Cord Extension 39"	KB12LEDCC39
Power Cord Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

<sup>\*</sup>Available by special order only. 500 minimum order quantity.

# **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Dimming Distributor Cable	STICKDIM/YCABLE
Low Voltage Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Shelf Extrusion*	TAPE/EXT
Rocker Switch	SWITCH/PS24

# **TapeVE-LED**



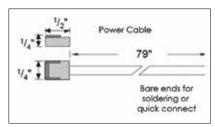


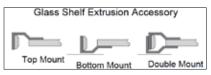


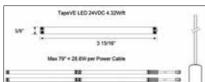
# **TapeVE-LED**

TapeVE-LED has a more cost effective price for larger applications used in accent lighting for retail displays, furniture, cabinets or boats. Illuminates with low heat and no UV which makes it ideal for delicate products and artwork. The solderless quick-connect system allows for easy installation. The flexible mounting allows for positioning in and around most angles.

- Self Adhering, Flexible LED strip, 4.32 W/ft.
- 24 Vdc Constant Voltage LED system
- Extremely long life, rated at 50,000 hours
- Available with Cool White LEDs (4000K-4500K) or Warm White LEDs (3050-3250K)
- Finish: white tape with exposed LEDs; no UV rays
- Can be cut in 3 15/16" increments. 6 LEDs/1.44 W per section, 4.32 W /ft.
- One full roll per power cable (20 sections)
- Quick and easy installation
- Solderless quick-connect system provides easy installation for various lengths
- Sold in 196" rolls
- 18 LEDs/ft. & 300 LEDs per roll
- Dimmable with optional accessories
- Product size: 196" x 3/8"

















# **Light Fixtures**

TapeVE-LED

#### **Warm White**

Length	Lumens	Code No.
196" Roll	360/ft.	TAPEVE-LED/WW

# **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 30 W	STICKPS24/30HE
Constant Voltage Driver 75 W	STICKPS24/75

### **Cables and Connectors**

Description	Code No.
Power Cord (quick connect)	TAPEVE-LED/PC-N
Power Cord (solder)	TAPEVE-LED/PC
Connecting Cable 6"	TAPEVE-LED/CC6
Connecting Cable 12"	TAPEVE-LED/CC12
Power Cord Extension 39"	KB12LEDCC39
Power Cord Extension 98"	KB12LEDCC98
Direct Connector	TAPEVE-LED/DC
Terminal Block	STICKTB

#### **Cool White**

Length	Lumens	Code No.
196" Roll	360/ft.	TAPEVE-LED/CW
196" Roll 6500K	361/ft.	TAPEVE-LED/6500

# **Optional Accessories** (see pages 59-61)

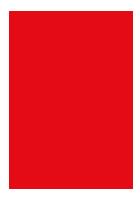
Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Dimming Distributor Cable	STICKDIM/YCABLE
Low Voltage Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Rocker Switch	SWITCH/PS24

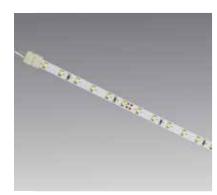
### **Extrusions**

Description	Code No.
U-channel, frosted cover	TAPEVE-LED/EXT1/FR
U-channel, clear cover	TAPEVE-LED/EXT1/CL
Winged U-channel, frosted cover	TAPEVE-LED/EXT2/FR
Winged U-channel, clear cover	TAPEVE-LED/EXT2/CL
Deep U-channel, frosted cover	TAPEVE-LED/EXT3/FR
Deep U-channel, clear cover	TAPEVE-LED/EXT3/CL

# TapeVE-LED/LO







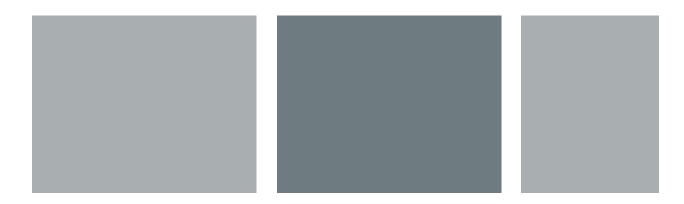
# **Low Output, Flexible Linear Lighting**

TapeVE-LED/LO is a flexible linear lighting solution with the same benefits as the TapeVE-LED, only with a lower light output and utilizing less energy. It uses the same power supplies as our 24V system, and is available with either a soldered or quick connect system.

- Self Adhering, Flexible LED strip, 1.5 W/ft., 24 W/5m Reel
- 24 Vdc Constant Voltage LED system
- Extremely long life, rated at 50,000 hours
- Available in color temperatures of 3000K, 4100K 5000K and 6500K
- Finish: white tape with exposed LEDs; no UV rays
- Can be cut in 3 15/16" increments. 6 LEDs/0.5 W per section, 1.5 W /ft.
- One full roll per power cable (20 sections)
- Quick and easy installation
- Sold in 196" rolls
- 18 LEDs/ft. & 300 LEDs per roll
- Dimmable with optional accessories
- Product size: 196" x 5/16"







# **Light Fixtures**

# TapeVE-LED/LO

### **Warm White**

Color	Code No.
5000K	TAPEVE-LED/LO/5000
6500K	TAPEVE-LED/LO/6500

### **Cool White**

Color	Code No.
3000K	TAPEVE-LED/LO/3000
4100K	TAPEVE-LED/LO/4100

# **LED Power Supply** (see page 58)

Description	Code No.	
Constant Voltage Driver 6 Watt	STICKPS24/6WATT	
Constant Voltage Driver 30 Watt	STICKPS24/30HE	
Constant Voltage Driver 75 Watt	STICKPS24/75	

#### **Cables and Connectors**

Description	Code No.
Power Cord	TAPEVE-LED/LO/PC-N
Connecting Cable 6"	TAPEVE-LED/LO/CC6
Connecting Cable 12"	TAPEVE-LED/LO/CC12
Power Cord Extension 39"	KB12LEDCC39
Power Cord Extension 98"	KB12LEDCC98
Direct Connector	TAPEVE-LED/LO/DC
Terminal Block	STICKTB

# **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Dimming Distributor Cable	STICKDIM/YCABLE
Low Voltage Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Rocker Switch	SWITCH/PS24

# AR78-LED



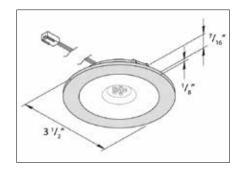






# Very Powerful, Recessed LED Spotlight

The AR78-LED is a flat, recessed spotlight with the highest light output in such a small package. It uses the latest in LED technology and has a luminous efficacy of 47 lm/W. The AR78-LED is perfect for mounting in cabinets, displays, furniture and even lightweight design ceilings.

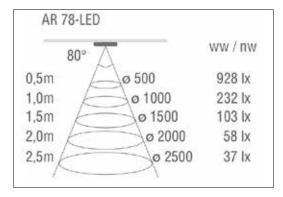


- Energy efficient using only 7.5 W
- Excellent color rendering, CRI>97
- 50,000 hrs of usable life
- Available with cool white or warm white LEDs
- Attached 98" connecting cable with plug-in connector
- Flush mounting in 16 mm panels
- Stainless Steel finish. Black or white available by special order
- Suitable for mounting in sheet metal
- To be used with 24 Vdc LED Driver
- Dimmable with available accessories













### **Spotlights**

### AR78-LED

### **Warm White**

Finish	Lumens	Code No.
Stainless St	eel 350	AR78/SS/WW
Black *	350	AR78/BL/WW
White *	350	AR78/WH/WW

<sup>\*</sup> Available by Special Order Only

### **Cool White**

Finish	Lumens	Code No.
Stainless Steel	350	AR78/SS/CW
Black *	350	AR78/BL/CW
White *	350	AR78/WH/CW

# **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 30 W	STICKPS24/30HE
Constant Voltage Driver 75 W	STICKPS24/75

#### **Cables and Connectors**

Description	Code No.
Power Cable Extension 39"	KB12LEDCC39
Power Cable Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

# **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Rocker Switch	SWITCH/PS24

# R55-LED



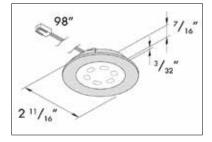






# **High Quality, Low Profile LED Spotlight**

Our brand new R55-LED is the next generation of small LED spotlights and is an improvement for the KB12-LED, using the same mounting hole. The R55-LED is a very small spotlight with a very high light output and has a luminous efficacy of 55 lm/W.

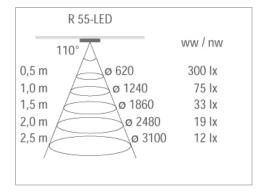


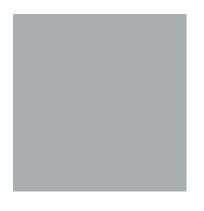
- Energy efficient using only 3 W
- Excellent color rendering, CRI>80
- 50,000 hrs of usable life
- Available with cool white or warm white LEDs
- Attached 98" connecting cable with plug-in connector
- Finishes available: Stainless Steel and Matte Chrome. Black and White available by special order
- No UV rays
- Available with surface mount ring
- Suitable for mounting in sheet metal
- To be used with 24 V DC LED Driver
- Dimmable with available accessories

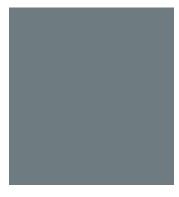












### **Spotlights**

#### R55-LED

#### **Warm White**

Finish	Lumens	Code No.
Stainless Steel	165	R55-LED/SS/WW
Matte Chrome	165	R55-LED/CH/WW
Black *	165	R55-LED/BL/WW
White *	165	R55-LED/WH/WW

<sup>\*</sup> Available by Special Order Only

### **Cool White**

Finish	Lumens	Code No.
Stainless Steel	165	R55-LED/SS/CW
Matte Chrome	165	R55-LED/CH/CW
Black *	165	R55-LED/BL/CW
White *	165	R55-LED/WH/CW

### **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 6 W	STICKPS24/6WATT
Constant Voltage Driver 30 W	STICKPS24/30
Constant Voltage Driver 75 W	STICKPS24/75

#### **Cables and Connectors**

Description	Code No.
Power Cable Extension 39"	KB12LEDCC39
Power Cable Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

### **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Rocker Switch	SWITCH/PS24

# R68-LED





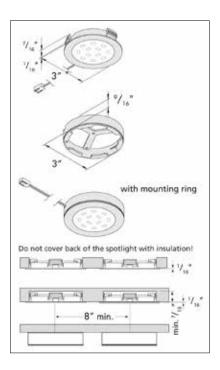




# Low Profile, Recessed LED Spotlight With A Very High Light Output

The R68-LED is the perfect replacement and improvement for the ARF-LED. The R68-LED uses the latest developments in LED technology with a higher light output and at a lower price than the ARF-LED. The R68-LED has a luminous efficacy of 55 lm/W.

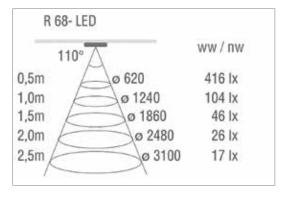
- Energy efficient using only 4 W
- Excellent color rendering, CRI>80
- 50,000 hrs of usable life
- Available with cool white or warm white LEDs
- Attached 98" connecting cable with plug-in connector
- Finishes Available: Stainless Steel and Matte Chrome. Black and White available by special order
- To be used with 24 Vdc LED Driver
- Dimmable with available accessories
- Surface mounting ring available separately















#### **Spotlights**

#### R68-LED

#### **Warm White**

Finish	Lumens	Code No.
Stainless Steel	220	R68-LED/SS/WW
Matte Chrome	220	R68-LED/CH/WW
Black *	220	R68-LED/BL/WW
White *	220	R68-LED/WH/WW

<sup>\*</sup> Available by Special Order Only

#### **Cool White**

Finish	Lumens	Code No.
Stainless Steel	220	R68-LED/SS/CW
Matte Chrome	220	R68-LED/CH/CW
Black *	220	R68-LED/BL/CW
White *	220	R68-LED/WH/CW

#### **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 6 W	STICKPS24/6WATT
Constant Voltage Driver 30 W	STICKPS24/30HE
Constant Voltage Driver 75 W	STICKPS24/75

#### **Cables and Connectors**

Description	Code No.
Power Cable Extension 39"	KB12LEDCC39
Power Cable Extension 98"	KB12LEDCC98
Terminal Block	STICKTB

#### **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Rocker Switch	SWITCH/PS24

# SR68-LED





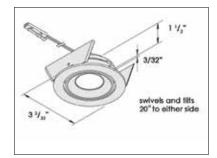


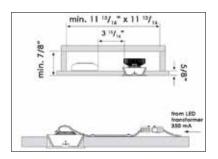


# Recessed Swivel LED Spotlight With High Power LEDs

The SR68-LED, Hera's newest addition to its swivel spotlight family is in a class by itself. Designed for applications where high levels of light are desired, this spotlight is perfect for large arrangements where product presentation is crucial. With swivel and tilt capabilities for flexible applications, these spotlights are perfect for creating an attractive and well-balanced display. The SR68-LED has a luminous efficacy of 62.9 lm/W.

- High quality brushed aluminum housing
- Energy efficient using either 4.8 W or 9.6 W
- Approved for use in closet applications
- 20° swivel and tilt to either side
- Recess depth, either 1 ½" or 2  $^{13}/_{32}$ "
- Excellent color rendering, CRI>85
- 50.000 hrs of usable life
- Available with cool white or warm white LEDs
- Attached 98" connecting cable with plug-in connector
- No UV rays
- SR68-LED to be used with 350 mA driver
- Dimmable with available accessories
- SR68-LED/700 to be used with 700 mA driver available by special order (not dimmable)

















350 mA - 4.8W 700 mA - 9.6W

#### **Spotlights**

#### SR68-LED

#### Warm White

Warm White	Cool White

Finish	Watt	Lumens	Code No.	Finish	Watt	Lumens	Code No.
Brushed Aluminum	4.8	283	SR68/WW	Brushed Aluminum	4.8	283	SR68/CW
Brushed Aluminum	9.6	442	SR68/700/WW	Brushed Aluminum	9.6	442	SR68/700/CW

#### **LED Power Supply** (for specs refer to pages 59, 62-63)

Description	Code No.
Constant Current Driver 10 Watt	PSLED/10
Constant Current Driver 10 Watt, 700 mA	PSLED/700/10
Dimmable Constant Current Driver 18 Watt	PSLED/DIM/S
LED Dimmer Controller	DIMCONTROL

# Big6/2-LED







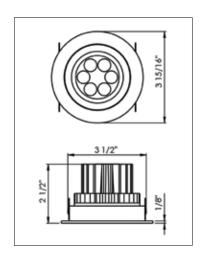


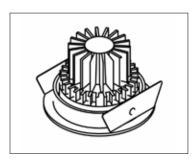
#### **Recessed Swivel LED Spotlight With High Power LEDs**

The Big6/2 is a new and improved version of our popular Big6-LED. It was especially developed for applications where high light levels of light are necessary or desired. The integrated high-power LEDs provide an extremely high light output using only 7.2 W. The Big6/2-LED is perfect for larger display cases and even for installation in soffits.

- New and Improved: Smaller Mounting Hole Diameter
  - Improved Swivel
  - Higher Power, 7.2 W
  - Dimmable using PSLED/Dim
  - Reduced Glare Factor

- 360 degree swivel
- Recess depth 3"
- Energy Efficient, uses only 7.2 W
- Available with cool white or warm white LEDs
- Stainless steel or white finish available
- Attached 79" connecting cable with plug in connector
- To be used with 350 mA constant current DC converter
- Dimmable using the PSLED/DIM



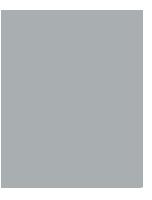
















#### **Spotlights**

Big6/2-LED

#### **Warm White**

Finish	Lumens	Code No.
Stainless Steel	612	BIG6/2/SS/WW
White	612	BIG6/2/WH/WW

#### **Cool White**

Finish	Lumens	Code No.
Stainless Steel	714	BIG6/2/SS/CW
White	714	BIG6/2/WH/CW

#### **LED Power Supply** (for specs refer to pages 59, 62-63)

Description	Code No.	
Constant Current Driver 10 Watt	PSLED/10	
Dimmable Constant Current Driver 18 Watt	PSLED/DIM/S	
LED Dimmer Controller	DIMCONTROL	

#### **Cables**

Description	Code No.
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72

# **QPad-LED**







#### **Low Profile Surface-Mounted LED Spotlight**

Our highly designed QPad-LED is an energy-saving surface mounted spotlight with an extremely high light output. Its ultra-sleek, contemporary design makes it the perfect choice for retail displays, under cabinets, inside closets and in bathrooms. The unique modern design of the QPad-LED attributed to winning the Red Dot Design award.

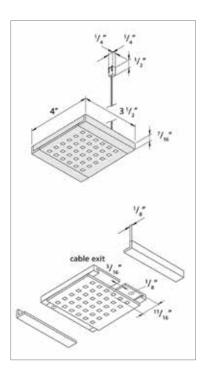
#### **Product-Features**

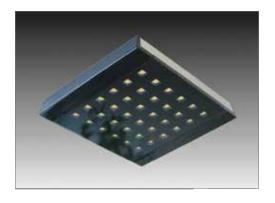
- Energy Efficient: 7.5 W
- Extremely long lamp life, rated 50,000 hours
- Approved for use in closet applications
- Available in cool white or warm white LEDs
- Finishes available: Stainless Steel, Black, White
- Good color rendering, CRI > 90
- To be used with 24 Vdc LED driver
- Dimmable with optional accessories
- Good efficacy: WW = 60 Im/w and CW = 65 Im/w
- Low profile, only 7/16"
- Minimum Drilling Required
- Can connect up to: 10 fixtures - 75 W driver 4 fixtures - 30 W driver



reddot design award winner 2010











#### **Light Fixtures**

#### **QPad-LED**

#### **Warm White**

Finish	Lumens	Code No.
White	450	QPADLEDWH/WW
Black	450	QPADLEDBL/WW
Stainless Steel	450	QPADLEDSS/WW

#### **Cool White**

Finish	Lumens	Code No.
White	525	QPADLEDWH/CW
Black	525	QPADLEDBL/CW
Stainless Steel	525	QPADLEDSS/CW

### **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 30 Watt	STICKPS24/30HE
Constant Voltage Driver 75 Watt	STICKPS24/75
Power Cable Extension 39"	KB12LEDCC39
Power Cable Extension 98"	KB12LEDCC98

### **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Terminal Block	STICKTB
Rocker Switch	SWITCH/PS24

## **ARF-LED**



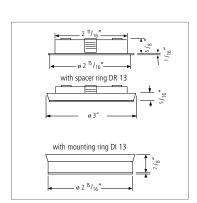


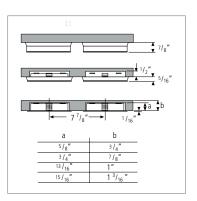


# **Low-Profile Recessed Or Surface Mounted LED Spotlight**

This friction fit spotlight is designed for installation in kitchen cabinets, displays, furniture and inside closets. It uses the latest generation Power LEDs which offer an equivalent light output to a 20 W halogen spotlight at only a fraction of the energy consumption (3 W). Virtually no heat emission and no ultraviolet radiation guarantee that your products won't be damaged. 50,000 hrs. of usable life make lamp changes a thing of the past.

- Recess depth only 5/8" or 1/2" (with spacer ring DR13)
- When surface mounted, overall height <sup>7</sup>/<sub>8</sub>"
- Friction fit
- Approved for use in closet applications
- Only 3 Watt power consumption (3 x 1 W LEDs)
- Available with cool white or warm white LEDs
- Finishes: white, black, chrome, stainless steel and gold
- Attached 69" connecting cable with plug-in connector
- To be used with 350 mA constant current DC converter
- Special accessories available: DR13-Spacer ring to reduce recessed depth DI13-Surface mount ring
- Additional LED connecting cables are available in 36" and 72"
- Dimmable with available accessories

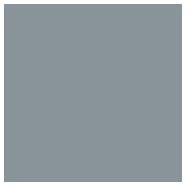


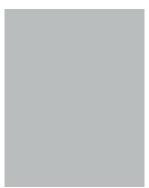


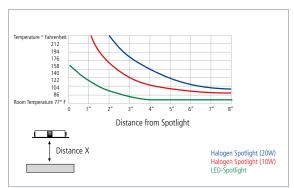












#### **Spotlights**

#### **ARF-LED**

#### **Warm White**

Finish	Lumens	Code No.
White	240	ARFLED3200WH
Black	240	ARFLED3200BL
Chrome	240	ARFLED3200CH
Gold	240	ARFLED3200GO
Stainless Steel	240	ARFLED3200SS

#### **Cool White**

Finish	Lumens	Code No.
White	270	ARFLED5500WH
Black	270	ARFLED5500BL
Chrome	270	ARFLED5500CH
Gold	270	ARFLED5500GO
Stainless Steel	270	ARFLED5500SS

#### **LED Power Supply** (for specs refer to pages 58, 59-61)

Description	Code No.
Constant Current Driver 10 Watt	PSLED/10
Dimmable Constant Current Driver 18 Watt	PSLED/DIM/S
LED Dimmer Controller	DIMCONTROL

#### **Optional Accessories**

#### **Surface Mount Rings**

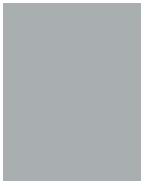
Finish	Code No.
White	DI13WH
Black	DI13BL
Chrome	DI13CH
Gold	DI13GO
Stainless Steel	DI13SS

#### **Cables**

Description	Code No.
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72

## KB12-LED/KBS12-LED



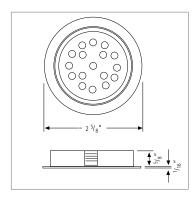


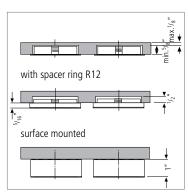


# High Quality LED Spotlight At A Mid Level Price

The KB12-LED is a German made LED spotlight, available at a very attractive price. It features the latest generation SMD LEDs which provide a high and even light output while using only 1.6 W of energy. The KB12-LED can be surface and recessed mounted and is perfect for kitchen cabinets, furniture and closet applications.

- Recess depth only 5/8" or 1/2" (with spacer ring R12)
- When surface mounted, overall height 1"
- Friction fit
- Approved for use in closet applications
- Only 1.6 W power consumption
- Available with cool white or warm white LEDs
- 50,000 hours usable life
- Finishes: white, black, chrome, stainless steel and gold
- Attached 98" connecting cable with plug-in connector
- To be used with 24 Vdc LED driver
- Special accessories available:
  - R12 Spacer ring to reduce recess depth
- Additional LED connecting cables are available in 39" and 98"
- Dimmable with available accessories



















#### **Spotlights**

#### KB12-LED

#### Recessed, warm white

Finish	Lumens	Code No.
White	78	KB12LEDWH/WW
Black	78	KB12LEDBL/WW
Chrome	78	KB12LEDCH/WW
Gold	78	KB12LEDGO/WW
Stainless Steel	78	KB12LEDSS/WW

#### **KBS12-LED**

#### Surface mounted, warm white

Finish	Code No.
1 1111311	Code No.
White	KBS12LEDWH/WW
Black	KBS12LEDBL/WW
Chrome	KBS12LEDCH/WW
Gold	KBS12LEDGO/WW
Stainless Steel	KBS12LEDSS/WW

#### **LED Power Supply** (see page 58)

Description	Code No.
Constant Voltage Driver 6 W	STICKPS24/6WATT
Constant Voltage Driver 30 W	STICKPS24/30HE
Constant Voltage Driver 75 W	STICKPS24/75
Power Cable extension 39"	KB12LEDCC39
Power Cable extension 98"	KB12LEDCC98

#### Recessed, cool white

Finish	Lumens	Code No.
White	104	KB12LEDWH/CW
Black	104	KB12LEDBL/CW
Chrome	104	KB12LEDCH/CW
Gold	104	KB12LEDGO/CW
Stainless Steel	104	KB12LEDSS/CW

#### Surface mounted, cool white

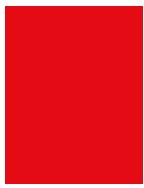
Finish	Code No.
White	KBS12LEDWH/CW
Black	KBS12LEDBL/CW
Chrome	KBS12LEDCH/CW
Gold	KBS12LEDGO/CW
Stainless Steel	KBS12LEDSS/CW

#### **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Terminal Block	STICKTB
Rocker Switch	SWITCH/PS24

# **ER/EQ-LED**



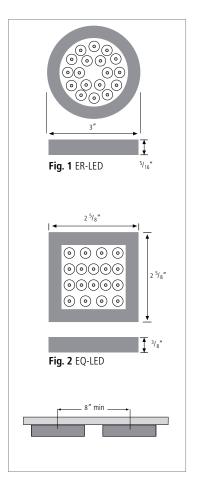




#### Hera Quality LED Spotlight At An Affordable Price

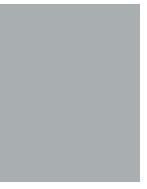
The ER-LED and EQ-LED are the latest in economically priced LED spotlights. The high quality ER-LED and EQ-LED feature an energy saving, surface mounted spotlight perfect for under cabinets in kitchens, inside closets, bathrooms or displays using only 1.2 W. Easy installation with no need to drill holes into cabinets.

- Extremely long life, rated at 30,000 hours
- Energy Efficient. Only 1.2 W
- Stainless Steel finish in either Round or Square Design
- Approved for use in closet applications
- Available in Cool White or Warm White LEDs
- Flat dimensions. ER-LED height only  $^5/_{16}$ ", EQ-LED height only  $^3/_8$ " Attached 98" connecting cable with plug-in connector
- To be used with 24 Vdc LED Driver
- Additional LED connecting cables are available in 39" and 98"
- Compatible with Hera 24 V LED switching accessories
- Dimmable with optional accessories











### **ER/EQ-LED Light Fixture**

#### **ER/LED**

Color	Lumens	Code No.
Warm White	66	ERLEDSS/WW
Cool White	78	ERLEDSS/CW

#### ER/LED - 3 Light Set

Color	Code No.
Warm White	LED/SETERWW
Cool White	LED/SETERCW

#### **LED Power Supply** (see page 58)

Color	Code No.
Constant Voltage Driver 6 W	STICKPS24/6WATT
Constant Voltage Driver 30 W	STICKPS24/30HE
Constant Voltage Driver 75 W	STICKPS24/75
Power Cable Extension 39"	KB12LEDCC39
Power Cable Extension 98"	KB12LEDCC98

#### **EQ-LED**

Color	Lumens	Code No.
Warm White	66	ERLEDSS/WW
Cool White	78	ERLEDSS/CW

#### **EQ/LED - 3 Light Set**

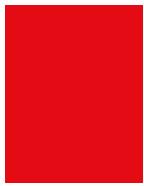
Color	Code No.
Warm White	LED/SETEQWW
Cool White	LED/SETEQCW

#### **Optional Accessories** (see pages 59-61)

Description	Code No.
Dimmer	STICKPSDIM
Dimmer Controller	DIMCONTROL
Distributor Cable	STICKDIM/YCABLE
Motion-Activated Infrared Switch	IRSWITCH
Remote Control Dimmer	RCPSDIM
Terminal Block	STICKTB
Rocker Switch	SWITCH/PS24

# **Eye-LED**



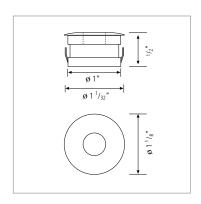


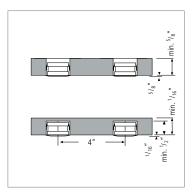


#### **Miniature LED Spotlight**

Eye-LED is the perfect lighting solution for all applications where minimal installation dimensions are essential. It fits into a 1" diameter x  $^{1}/_{2}$ " depth installation opening. Eye-LED features a 1 W high-power LED. It is the perfect choice for under cabinets, inside closets and in furniture.

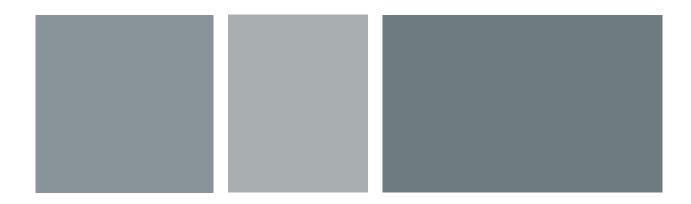
- Extremely small dimensions: recess depth 1/2", recess diameter 1"
- 1 W high-power LED
- Approved for use in closet applications
- Ready to connect to 350 mA constant current power supply, 51" connecting cable with plug-in connector attached
- Available with cool white or warm white LEDs
- Finish: stainless steel and brushed aluminum
- Additional LED connecting cables are available in 36" and 72"
- Dimmable with available accessories











#### **Spotlights**

#### Eye-LED

#### **Warm White**

Finish	Lumens	Code No.
Stainless Steel	60	EYELEDSS/WW
Aluminum	60	EYELEDA/WW

#### **Cool White**

Finish	Lumens	Code No.
Stainless Steel	80	EYELEDSS/CW
Aluminum	80	EYELEDA/CW

#### **LED Power Supply** (for specs refer to pages 59, 62-63)

Description	Code No.
Constant Current Driver 10 Watt	PSLED/10
Dimmable Constant Current Driver 18 Watt	PSLED/DIM/S
LED Dimmer Controller	DIMCONTROL

#### **Cables and Connectors**

Description	Code No.
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72
Terminal Block	TBLED/B

# **HO-LED**



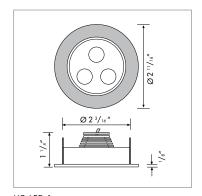




# High Output Swivel And Non-Swivel LED Spotlights

Hera's swivel and non-swivel HO-LED spotlights are ideal for applications where high levels of LED light are desired and minimal installation dimensions are not so important. The spotlights feature integrated 3 x 1.2 W high power LEDs with full LED optics. HO-LED Spots are perfect for displays, larger showcases, inside closets and even soffits.

- High quality, brushed aluminum housing
- Swivel (+/- 20 degrees) and non-swivel version available
- Approved for use in closet applications
- 3 x 1.2 W high power LEDs with full LED optics
- Available with cool white or warm white LEDs
- Recess depth 1 1/8" non-swivel, 1 1/16" swivel
- Friction fit
- Attached 79" connecting cable with plug-in connector
- To be used with 350 mA constant current DC converter
- Additional LED connecting cables are available in 36" and 72"
- Dimmable with available accessories



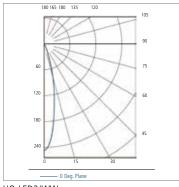
HO-LED 1

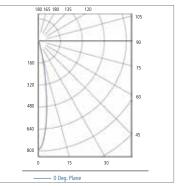
HO-LED 2

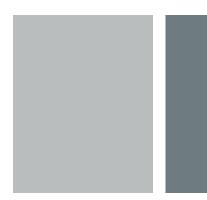












HO-LED2/WW

HO-LED1/CW

#### **Spotlights**

#### HO-LED1

#### **Warm White**

Finish	Lumens	Code No.
Brushed Aluminum	207	HO-LED1/WW

#### HO-LED2

#### **Warm White**

Finish	Lumens	Code No.
Brushed Aluminum	207	HO-LED2/WW

#### **Cool White**

Finish	Lumens	Code No.
Brushed Aluminum	315	HO-LED1/CW

#### **Cool White**

Finish	Lumens	Code No.
Brushed Aluminum	315	HO-LED2/CW

#### **LED Power Supply** (for specs refer to pages 59, 62-63)

Description	Code No.
Constant Current Driver 10 Watt	PSLED/10
Dimmable Constant Current Driver 18 Watt	PSLED/DIM/S
LED Dimmer Controller	DIMCONTROL

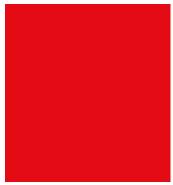
#### **Cables**

Description	Code No.
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72

# **Stem-LED**





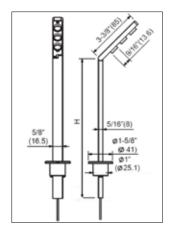


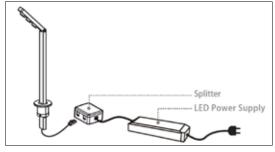


#### **LED Showcase Lighting**

Hera's new Stem-LED is an adjustable stem light used as direct illumination for merchandise showcases. Using only 5 W of LEDs, Stem-LED provides an extremely high and even light output and is particularly suitable for installation in jewelry cases, bringing out the sparkle in your diamonds. The Stem-LED can be mounted to furniture and adjusted to provide illumination where desired.

- Energy Efficient using only 5 W of energy
- Available in three different sizes: 7", 10" and 20"
- Comes with cool white LEDs, with custom color temperatures available
- Extremely high, even light output
- Stem head swivels 90 degrees
- Base will rotate 360 degrees
- Comes with 46" connecting cable
- To be used with 20 W, 500 mA constant current driver
- Driver comes with 6' power cord and 7" output cord between driver and terminal block
- Can connect up to four Stem-LEDs on one driver



















### **Light Fixtures**

#### Stem-LED

#### **Cool White**

Length	Code No.
8 5/16 *	STEMLED/7/500/SS
11 1/4"	STEMLED/10/500/SS
21 1/16"	STEMLED/20/500/SS

<sup>\*</sup> Available by special order only

# 

#### **LED Power Supply**

Description	Code No.
Constant Current 500mA Driver, 20 Watt	PSLED/500/20

#### **Cables**

Description	Code No.
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72

# FlexVE-LED







Side Mount

### **Value Engineered Flexarm LED Spotlight**

Ideal for display applications or as a reading light in headboards. The flexible arm allows an exact direction of the light. The 1 W high-power LED provides a good light output without any heat or UV radiation, allowing you to directly illuminate even the most sensitive products.

#### **Product-Features**

#### **FLEXVE-LED Edenroc**

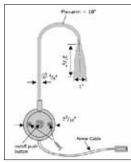
- 18" long Flexarm
- Stainless Steel Finish
- Available with cool white or warm white LEDs
- 350 mA plug-in power supply with 60" connecting cable included

#### **FLEXVE-LED Aquaflex**

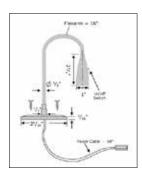
- 16" long Flexarm
- Iron Finish
- Available with cool white or warm white LEDs
- 350 mA plug-in power supply with 60" connecting cable included

#### **FLEXVE-LED Side**

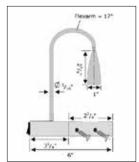
- 17" long Flexarm
- Brushed Aluminum Finish
- Available with cool white or warm white LEDs
- 61" power cable with plug connector attached
- 350 mA plug-in power supply with 60 " connecting cable included
- Available in a Left and Right version



Edenroc



Aquaflex



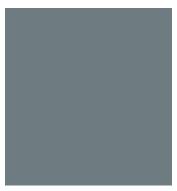
Side Mount











AquaFlex

#### **Spotlights**

#### **FLEX-LED Edenroc VE**

#### **Warm White**

Finish	Code No.
Stainless Steel	EDENROC/WW/VE/HI

#### **FLEX-LED Aquaflex VE**

#### **Warm White**

Finish	Code No.
Iron	AQUAFLEX/WW/VE

#### **FLEX-LED SIDE MOUNT - RIGHT**

#### **Warm White**

Finish	Code No.
Brushed Aluminum	SIDF/R/S/WW/VF

#### **FLEX-LED SIDE MOUNT - LEFT**

#### **Warm White**

Finish	Code No.
Brushed Aluminum	SIDE/L/S/WW/VE

#### **Cool White**

Finish	Code No.
Stainless Steel	EDENROC/CW/VE/HI

#### **FLEX-LED Aquaflex VE**

#### **Cool White**

Finish	Code No.
Iron	AQUAFLEX/CW/VE

#### **Cool White**

Finish	Code No.
Brushed Aluminum	SIDE/R/S/CW/VE

#### **Cool White**

Finish	Code No.
Brushed Aluminum	SIDE/L/S/CW/VE

# **LED Power Supplies**

**Constant Voltage 24 V** 







30 W Driver

75 W Driver

#### **Electronic Power Supply For 24Vdc LEDs**

Constant voltage electronic power supply for up to 75 W of LEDs. These power supplies work perfectly in all commercial and residential applications and feature very small dimensions.

#### **Product-Features**

- 110 V, 50/60 Hz
- 24 V constant voltage
- Available wattages: 6 W, 30 W, 75 W
- Overload protection
- Overheat protection
- Short-circuit protection
- Soft start for maximum LED life
- 79" plug-in power cord
- One attached terminal block for up to 12 power cord connections
- Additional terminal blocks available
- To be used with Stick2-LED, Stick3-LED, StickVE-LED, TwinStick2-LED,
  TwinStickHO-LED, Tape-LED, TapeVE-LED, TapeVE-LED/LO, AR78-LED, R68-LED,
  KB12-LED/KBS12-LED, ER/EQ-LED and QPad-LED

### What you'll need to buy

Description	Code No.
6 Watt Driver	STICKPS24/6WATT
30 Watt Driver	STICKPS24/30HE
75 Watt Driver	STICKPS24/75

# **LED Dimming Accessories**

### **Constant Voltage LED**







DimControl

### **Dimmer For LED Light Fixtures**

Connects to the output of the 24 Vdc constant voltage power supply to allow expanded plug and play functionality for lighting control. For additional versatility in installation the StickPSDim uses a separate controller, the DimControl. This allows the lighting to be adjusted from virtually anywhere in the cabinet.

#### **Product-Features**

- For dimming of 24 Vdc LEDs
- Connects to output of StickPS driver
- Can supply up to 48 W of LEDs
- Dimming range: 0-100 %
- Control signal output: 1–10Vdc
- Must be used with DimControl or 1-10V compatible controller
- Can be ganged together for an expanded dimmable system

#### **DimControl**

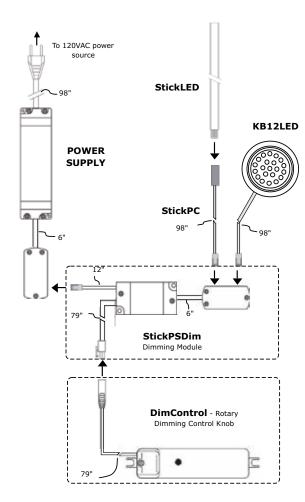
- To be used with StickPSDim
- 1 10 Vdc Sink Control
- Available separately
- Can be used with PSLED/DIM Constant Current Driver

#### What you'll need to buy

Description	Code No.
Dimming Module	STICKPSDIM
Dimming Controller	DIMCONTROL

#### **Optional Accessories**

Description		Code No.
Y-Cable adapter		STICKDIM/YCABLE
DimControl extension cable	20"	MINI/500
DimControl extension cable	39"	MINI/1000
DimControl extension cable	72"	MINI/1800



# **LED Dimming Accessories**

### **Constant Voltage LED**







Remote Control

### **Remote Control Dimmer For LED Light Fixtures**

Remote Controlled Dimming Adapter allows true energy savings when dimming. Connects to the output of the 24 Vdc constant voltage power supply to allow expanded plug and play functionality for lighting control. For ease of installation and reduced cabling, the RCPSDIM uses a wireless controller. This allows the lighting to be adjusted from anywhere in the room.

- **New Features:** Programmable remote
  - Can operate multiple receivers

#### **Product-Features**

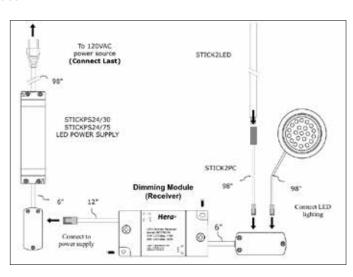
- Allows dimming of 24 Vdc LEDs
- Connects to output of StickPS driver
- Can supply up to 30 W of LEDs
- Dimming range: 0 100%
- Quickset buttons for 10 % or 100 % level
- Remote distance up to 50 ft
- Remote requires (1) CR2032 battery. Not included
- No interference with multiple remote systems

#### What you'll need to buy

Description	Code No.
RC Dimming Module	RCPSDim
RC Dimming Controller	(included)

#### **Optional Accessories**

Description	Code No.
Terminal Block	StickTB
Amplifier	(Special Order)



# **LED Switching Accessories**

### **Constant Voltage LED**







IR Switch

#### **Infrared Switch For LED Light Fixtures**

Low-Voltage IR Switch Controller allows flexibility of switching individual lighting sections without wall controls. The multi-function, motion activated switch will allow two modes of operation. One mode of operation functions as a door contact switch to allow interior cabinet lighting to operate when the door is opened/closed. The second mode will function as a motion sensor to allow touch free operation. Since this is a Class 2 switch, it can be mounted virtually anywhere in the millwork.

#### **Product-Features**

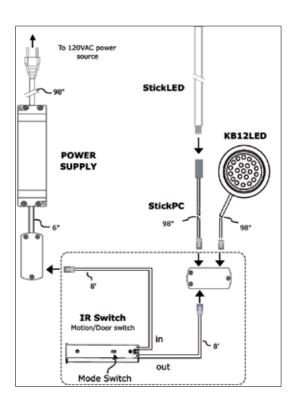
- Dual function IR switch for control of 24 Vdc LEDs
- Function 1 (default) Door contact switch operation
- Function 2 Touch switch operation
- Connects to output of StickPS driver
- Can supply up to 30 W of LEDs
- Surface mountable with included tape
- Recessed mountable in 9/16" drill hole
- Special order amplifier available to connect larger lighting systems (more than 30 W) to one switch.

#### What you'll need to buy

Description	Code No.
IR Switch	IRSWITCH
Terminal block	(included)

#### **Optional Accessories**

Description	Code No.
Terminal Block	StickTB
Amplifier	(Special Order)
Rocker Switch	SWITCH/PS24

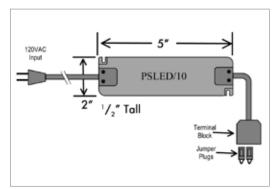


# **LED Power Supply, 10 W**

#### Constant Current, 350 mA





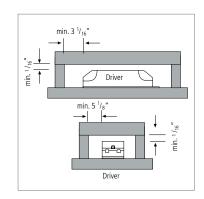


# Electronic Power Supply For 1-10 W High-Power LEDs

New streamlined, small electronic power supply for up to 10 W of high-power LEDs.

#### **Product-Features**

- 120 VAC, 60 Hz
- 350 mA constant current
- Overload protection
- Overheat protection
- Short-circuit protection
- Soft start for maximum LED life
- 79" plug-in power cord
- Attached terminal block for 3 x LED spotlights.
- Additional terminal blocks available
- Driver not dimmable



#### What you'll need to buy

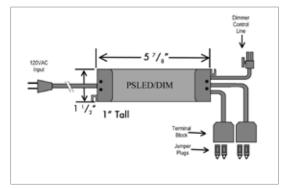
Description	Code No.
Constant Current Driver 10 Watt, 350 mA	PSLED/10
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72
Additional Terminal Block	TBLED/B
Power Control Module	PCM
PCM Switch with Cable	PCMSWITCH/R

# Dimmable LED Power Supply, 18W

#### Constant Current, 350 mA





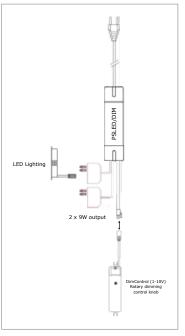


# 18 W Electronic Power Supply For 2x 1-9W High-Power LEDs

Constant current electronic power supply for up to 18 W of highpower LEDs. This power supply works perfectly in all commercial and residential applications with very small dimensions, and is dimmable.

#### **Product-Features**

- 100 V-120 VAC, 60 Hz
- 350 mA constant current
- For connections of up to 18 W high-power LEDs
- Overload protection
- Overheat protection
- Short-circuit protection
- Soft start for maximum LED life
- 79" plug-in power cord
- Two attached terminal blocks for 3 x LED spotlights each
- Additional terminal blocks available
- Dimming Range 10 100%



PSLED/DIM connection diagram

### What you'll need to buy

Description	Code No.
Dimmable Constant Current Driver 18 Watt	PSLED/DIM/S
LED Dimmer Controller	DIMCONTROL
Connecting Cable 36"	LEDCC36
Connecting Cable 72"	LEDCC72
Additional Terminal Block	TBLED/B
Power Control Module	PCM
PCM Switch with Cable	PCMSWITCH/R

# SlimLite XL T5



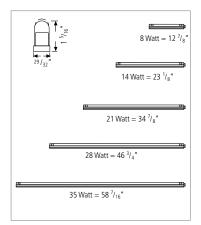




For longer runs, SlimLite XL is the solution. The XL offers all the benefits of SlimLite: It's cooler, brighter, more compact. And now it's available in 1', 2', 3', 4' and 5' lengths. This enables continuous rows of light which makes the XL the perfect lighting system for gondolas, store fixtures and long runs of shelves. SlimLite XL features standard T-5 lamps which are available in a variety of light colors. Its optional plexiglas cover makes it the preferred light fixture for food applications.

- Built-in electronic ballast
- Energy efficient, only 8, 14, 21, 28 and 35 W
- Uses standard T-5 lamps, CRI > 82 (to be ordered separately)
- Plug-in modular system permits easy connection for continuous lighting
- Extremely long bulb life, rated 20,000 hrs.
- Available in five different lengths:
   1' (12 <sup>7</sup>/<sub>8</sub>"), 2' (23 <sup>1</sup>/<sub>8</sub>"), 3' (34 <sup>7</sup>/<sub>8</sub>"),
   4' (46 <sup>3</sup>/<sub>4</sub>") and 5' (58 <sup>7</sup>/<sub>16</sub>") width: <sup>29</sup>/<sub>32</sub>", height: 1 <sup>5</sup>/<sub>16</sub>"
- Optional plexiglass cover available (to be ordered separately)
- Contemporary white housing
- End of lamp life circuitry to protect ballast











#### SlimLite XL Fluorescent Light Fixture

Description	Watt	Lenath	Code No.
ES12	8	12 <sup>7</sup> / <sub>°</sub> "	ES12/R
ES22	14	231/8"	ES22/R
ES34	21	34 <sup>7</sup> / <sub>8</sub> "	ES34/R
ES46	28	46 3/4"	ES46/R
ES59	35	58 7/"	ES59/R

Also available with bulb and cover. Add BC (Cool White) or WW BC (Warm White) to product code.

		ES12	ES22	ES34	ES46	ES59
<u>A</u> )	fixture length	12 <sup>7</sup> / <sub>8</sub> "	23 1/8"	34 <sup>7</sup> / <sub>8</sub> "	46 <sup>3</sup> / <sub>4</sub> "	58 <sup>7</sup> / <sub>16</sub> "
B	fixture width	<sup>29</sup> / <sub>32</sub> "				
3	fixture height with diffuser	1 <sup>5</sup> / <sub>16</sub> "				
D	tube length	11 1/4"	21 1/2"	33 1/4"	45 <sup>1</sup> / <sub>8</sub> "	57"
E)	tube diameter	T5 (5/ <sub>8</sub> ")	T5 (5/8")	T5 (5/ <sub>8</sub> ")	T5 (5/8")	T5 (5/ <sub>8</sub> ")
	watts	8	14	21	28	35
	lumens	400	1350	2100	2900	3650
	current	136 mA	136 mA	198 mA	253 mA	315 mA
	in-rush current	less than 5 AMP				
	CRI	> 82	> 82	> 82	> 82	> 82
	voltage	AC 120				
	frequency	60 Hz				
	maximum watts in line	585 Watts	585 Watts	585 Watts	585 Watts	585 Watts

#### **Accessories**

Accessories		
	Description	Code No.
Power Cord, Connecting Cables, Hardwire Box, Direct Connector and Switch	same as SlimLite, see pag	e 71
Replacement Bulb	8W Cool White	SFB8
	8W Warm White	SFB8WW
	14W Cool White	SFB14
	14W Warm White	SFB14WW
	21W Cool White	SFB21
	21W Warm White	SFB21WW
	28W Cool White	SFB28
	28W Warm White	SFB28WW
	35W Cool White	SFB35
	35W Warm White	SFB35WW
Plexiglas Cover	for ES12	SPLEX12/R
	for ES22	SPLEX22/R
	for ES34	SPLEX34/R
	for ES46	SPLEX46/R
	for ES59	SPLEX59/R

# SlimLite XL Grounded

NEW

\* Available by Special Order Only



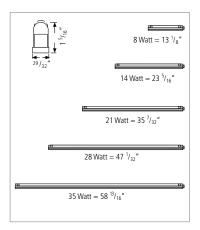




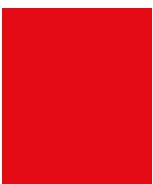
#### **Compact, Grounded Fluorescent Fixture**

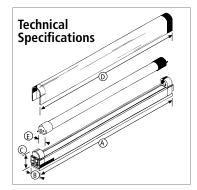
The SlimLite XL/G offers all the benefits of SlimLite and in addition, enhances personal safety while helping to protect against unwanted voltages, currents and power surges. The Grounded Slimlite XL is supplied in five lengths enabling continuous rows of light of up to 585 W, which makes it the perfect lighting system for gondolas, store fixtures and long runs of shelves. SlimLite XL/G features standard T-5 lamps which are available in a variety of colors with an optional plexiglas cover.

- Built-in electronic ballast
- Energy Efficient
- Uses standard T-5 lamps, CRI >82 (to be ordered separately)
- Extremely long bulb life of 20,000 hours
- Available in five lengths
- Optional plexiglas cover available (to be ordered separately)
- Contemporary white housing
- End of life circuitry to protect ballast
- Includes mounting brackets









### SlimLite XL Grounded Light Fixture

Description	Watt	Length	Code No.
12"	8	13 <sup>1</sup> / <sub>8</sub> "	ES12/G
22"	14	23 5/16"	ES22/G
34"	21	35 <sup>7</sup> / <sub>32</sub> "	ES34/G
46"	28	47 1/32"	ES46/G
59"	35	58 <sup>13</sup> / <sub>16</sub> "	ES59/G

Also available with bulb and cover. Add BC (Cool White) or WW BC (Warm White) to product code.

		ES12	ES22	ES34	ES46	ES59
A)	fixture length	13 1/8"	23 5/16"	35 <sup>7</sup> / <sub>32</sub> "	47 1/32"	58 <sup>13</sup> / <sub>16</sub> "
B)	fixture width	1 1/32"	1 1/32"	1 1/32"	1 1/32"	1 1/32"
9	fixture height with diffuser	1 11/16"	1 11/16"	1 11/16"	1 11/16"	1 11/16"
D)	tube length	11 1/4"	21 1/2"	33 1/4"	45 <sup>1</sup> / <sub>8</sub> "	57"
Ē)	tube diameter	T5 (5/8")	T5 (5/8")	T5 (5/8")	T5 (5/8")	T5 (5/ <sub>8</sub> ")
	watts	8	14	21	28	35
	lumens	400	1350	2100	2900	3650
	current	136 mA	136 mA	198 mA	253 mA	315 mA
	in-rush current	less than 5 AMP				
	CRI	> 82	> 82	> 82	> 82	> 82
	voltage	AC 120	AC 120	AC 120	AC 120	AC 120
	frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	maximum watts in line	585 Watts	585 Watts	585 Watts	585 Watts	585 Watts

#### Accessories

	Description	Code No.
A Power Cord	6' long	SPC/XL/G
Note: 72" standard. 24" and 48" available	6' with rocker switch	SPC72/S/XL/G
Connecting Cables	6" long	SCC6/XL/R/G
	6" long with straight connector	SCC6/STC/G
D Direct Connector		SDC/XL/R/G
E Replacement Bulb	8 W Cool White	SFB8
	8 W Warm White	SFB8WW
	14 W Cool White	SFB14
	14 W Warm White	SFB14WW
	21 W Cool White	SFB21
	21 W Warm White	SFB21WW
	28 W Cool White	SFB28
	28 W Warm White	SFB28WW
	35 W Cool White	SFB35
	35 W Warm White	SFB35WW
F Hardwire Box (by special order only)		SHWC/XL/G
	with switch	SHWC/S/XL/G
G ON/OFF Rocker Switch		SRS/XL/R/G
Plexiglas Cover	for ES12/G	SPLEX12/R/G
	for ES22/G	SPLEX22/R/G
	for ES34/G	SPLEX34/R/G
	for ES46/G	SPLEX46/R/G

# SlimLite XL-T5 LED Replacement Lamp







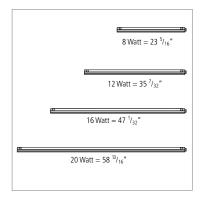




#### **Replace Current SlimLite XL Fluorescent Fixtures with LED**

These brand new LED replacement lamps are to be used to upgrade existing SlimLite XL Fluorescent fixtures to the latest LED technology. It is a direct T5 lamp replacement with no wiring needed. Enjoy the benefits of LEDs such as immediate energy reduction and high, even light output. It is stocked in three sizes and three color temperatures.

- Direct T5 lamp replacement for SlimLite XL Fluorescent
- Reduced energy consumption of almost 50% for the ballast
- Extremely long bulb life of 35,000 hours
- Available in three lengths: 22" (8 W), 34" (12 W) and 46" (16 W)
- 59" (20 W) available by special order
- Color temperatures available in 3500K, 4100K and 5500K
- CRI >80
- 75 lm/W 93 lm/W

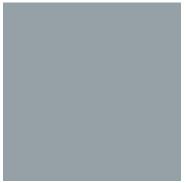












### SlimLite XL-LED Replacement Bulbs

Length	Color	Lumens	Watt	Code No.
22"	3500K	600	8	SLB22/3500
	4100K	600	8	SLB22/4100
	5500K	750	8	SLB22/5500
34"	3500K	900	12	SLB34/3500
	4100K	900	12	SLB34/4100
	5500K	1100	12	SLB34/5500
46"	3500K	1300	16	SLB46/3500
	4100K	1300	16	SLB46/4100
	5500K	1500	16	SLB46/5500
59" *	3500K	1600	20	SLB59/3500
	4100K	1600	20	SLB59/4100
	5500	1800	20	SLB59/5500

<sup>\* 59 &</sup>quot; Available as special order only

# SlimLite T4





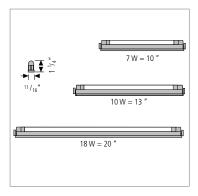


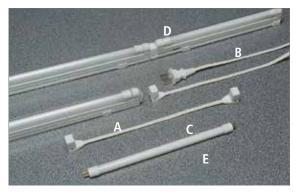
# A Fluorescent So Compact, It Fits Even The Most Hard-To-Light Areas In Furniture, Displays Or Under Cabinets

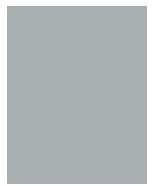
The fixture is easy to install with a snap-in system. You can also combine several fixtures effortlessly. The modular connecting system makes it simple to create long, continuous lines of fluorescent lighting to fit any space. Its high light-output and an extremely low heat index make the SlimLite ideal for displays and cases.



- Built-in electronic ballast
- Energy efficient, only 7, 10 and 18 W
- Slender profile fits virtually any furniture, cabinet or display
- Attractive, easy to clean plexiglas cover protects bulb
- Instant starting, Tri Phosphor lamp is quiet and flicker-free
- Plug-in modular system permits easy connection for continuous lighting
- Extremely long bulb life, rated 10,000 hrs.
- Contemporary white housing
- Available in three different lengths:
   10", 13", and 20"; width: 11/16"; height: 11/4"
- Available with T4 cool white or warm white bulb, CRI > 82
- Max. lamp watts in line 144
- End of lamp life circuitry to protect ballast (10 & 18 W)



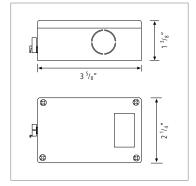






### SlimLite Fluorescent Light Fixture

	Description	Watt	Length	Light Temperature		Code No.
Α	ES20	18	20"	Cool White	Cool White (4100K) Warm White (3450K)	
				Warm White		
	ES13	10	13"	Cool White (4100K)		ES13/P/R
				Warm White	(3450K)	ES13WW/P/R
	ES10	7	10"	Cool White	Cool White (4100K)	
				Warm White	(3450K)	ES10WW/P/R

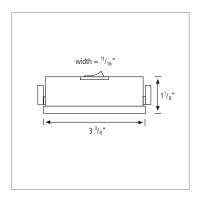


All light fixtures include bulb and plexiglas cover

#### **Accessories**

		B 1.0	
· · · · · · · · · · · · · · · · · · ·		Description	Code No.
В	Power Cord	6' long	SPC/XL/R
		6' with roller switch	SPC/S/XL/R
		6' with straight connector	SPC72/STC
	Note: Power cords and co 90° or straight connector	onnecting cables are also availa s and in various lengths	able with
C	<b>Connecting Cables</b>	6" long	SCC6/XL/R
		1' long	SCC12/XL/R
		2' long	SCC24/XL/R
		4' long	SCC48/XL/R
		6' long	SCC72/XL/R
		10' long	SCC120/XL/R
D	<b>Direct Connector</b>		SDC/XL/R
Ε	Replacement Bulb	7 W Cool White	SFB7/R
		7 W Warm White	SFB7WW/R
		10 W Cool White	SFB10/R
		10 W Warm White	SFB10WW/R
		18 W Cool White	SFB18/R
		18 W Warm White	SFB18WW/R
F	Hardwire Box		SHWC/XL/R
		with switch	SHWC/S/XL/R
G	<b>ON/OFF Rocker Switch</b>		SRS/XL/R





# E-Lite2







# **Economically Priced, Compact Grounded Fluorescent Light Fixture**

E-Lite2 is ideal for installation in residential applications as well as lower end or temporary displays. E-Lite2 features many SlimLite XL benefits (connectivity, integrated ballast, small dimensions) at a lower overall quality level. If pricing is the main decision factor, E-Lite2 is the perfect lighting solution.

- Built-in, medium efficient electronic ballast
- Includes cool white T5 bulb, 4100 K
- Includes plexiglas cover
- Grounded, Plug-in modular system permits easy connection for continuous lighting
- Rated bulb life 10,000 hours
- Available in five different lengths:  $12^{5}/_{16}"$ ,  $22^{9}/_{16}"$ ,  $34^{3}/_{8}"$ ,  $46^{1}/_{4}"$ ,  $58^{1}/_{8}"$

<b>T5</b>	EL2/12	EL2/23	EL2/34	EL2/46	EL2/59
Length	12 <sup>5</sup> / <sub>16</sub> "	22 <sup>9</sup> / <sub>16</sub> "	34 <sup>3</sup> / <sub>8</sub> "	46 1/4"	58 <sup>1</sup> / <sub>8</sub> "
Width	<sup>13</sup> / <sub>16</sub> "	<sup>13</sup> / <sub>16</sub> "	<sup>13</sup> / <sub>16</sub> "	<sup>13</sup> / <sub>16</sub> "	<sup>13</sup> / <sub>16</sub> "
Height	1 <sup>9</sup> / <sub>16</sub> "	1 <sup>9</sup> / <sub>16</sub> "	1 <sup>9</sup> / <sub>16</sub> "	1 <sup>9</sup> / <sub>16</sub> "	
Watts	8	14	21	28	35
Lumens	481	1269	1846"	2445"	3512
Voltage	120	120"	120"	120"	120







# What you'll need to buy:

# **E-Lite2 Light Fixtures**

Length	Code No.	
12 <sup>5</sup> / <sub>16</sub> "	EL2/12	
22 9/16	EL2/23	
34 <sup>3</sup> / <sub>8</sub> "	EL2/34	
46 1/4"	EL2/46	
58 <sup>1</sup> / <sub>8</sub> "	EL2/59	

# **Accessories**

	Description	Code No.
Power Cord	72" long	EL2PC
	72" long/90°	EL2PC/90°up
Connecting Cables	6" long	EL2CC/6
	12" long	EL2CC/12
	6" long 90°	EL2CC/6/90°up
	12" long 90°	EL2CC/12/90°up
Mounting Clip w/ Direct Connector		EL2MC
Replacement Bulb Cool White	8 Watt	EL2B8CW
	14 Watt	EL2B14CW
	21 Watt	EL2B21CW
	28 Watt	EL2B28CW
	35 Watt	EL2B35CW
Replacement Bulb Warm White	8 Watt	EL2B8WW
	14 Watt	EL2B14WW
	21 Watt	EL2B21WW
	28 Watt	EL2B28WW
	35 Watt	EL2B35WW
Hardwire Box		EL2HWB

Please Note: The maximum inline number of fixtures for the Elite2 is eight fixtures, regardless of size.

# **KB12/KBS12**







## **Compact Surface Or Recessed Mounted Spotlight**

Designed for various applications, e.g. kitchen cabinets, display cases, exhibits, etc. Ideal for installation in wood and sheet metal.

#### **Product-Features**

#### **KB12**

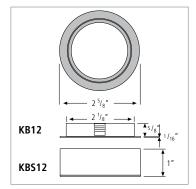
 Recess depth <sup>5</sup>/<sub>8</sub>" or <sup>1</sup>/<sub>2</sub>" (with spacer ring R12)



- · Highly polished aluminum reflector
- Friction fit
- Easy to relamp
- Clear or frosted tempered glass lens
- 12 V/10 or 20 W bulb included
- Attached 72" connecting cable with NV6 plug
- Available in white, black, chrome, stainless steel and gold
- Special accessories available:
   R12-Spacer ring to reduce recess depth
- Can be used with 10,000 hrs. Xenon bi-pin bulb (special order)

#### KBS12

- Same as KB12 but surface mounted
- Overall surface height 1"



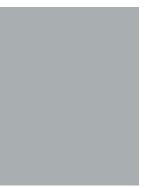














# What you'll need to buy

# **Spotlights**

## KB12

### Recessed, 20 W

Finish	Code No.
White	KB1220WH
Black	KB1220BL
Chrome	KB1220CH
Gold	KB1220GO
Stainless Steel	KB1220SS

# **Transformers** (for specs refer to pages 86, 88)

Description	Code No.
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

# **Optional accessories**

Description	Refer to pages
Dimmers	89-90
Connecting Cables	91
Terminal Blocks	91

# KBS12 Surface mounted, 20 W

Finish	Code No.
White	KBS1220WH
Black	KBS1220BL
Chrome	KBS1220CH
Gold	KBS1220GO
Stainless Steel	KBS1220SS

# ARF20/ARFS20







# **Low-Profile Recessed Or Surface Mounted Halogen Spotlight**

This friction fit spotlight is designed for installation in kitchen cabinets, display cases and furniture. The ARF is the highest quality halogen spotlight and perfectly suitable for commercial applications.

#### **Product-Features**



#### ARF20

- Recess depth only  $^{5}/_{8}$ " or  $^{1}/_{2}$ " (with spacer ring DR13) Highly polished aluminum reflector
- Includes 12 V/20 W bulb
- Friction fit
- Easy to relamp
- Same design as CBS20 but for under-the-cabinet applications
- Overall surface height less than 1/16"
- Frosted tempered glass lens
- Attached 69" connecting cable with NV6 plug
- Available in white, black, chrome, stainless steel and gold
- Special accessories available:
  - DR13 Spacer ring to reduce recessed depth
- Can be used with 10,000 hrs. Xenon bi-pin bulb (special order)

#### ARFS20

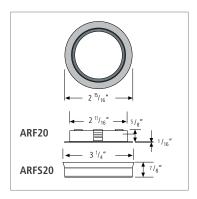
- Same as ARF20 but surface mounted
- Overall height only 7/8 "
- Available in complete sets of 2, 3 or 5 lights



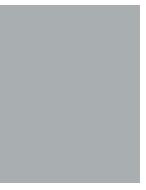














# What you'll need to buy

## **Spotlights**

### ARF20

### Recessed, 20 W

Finish	Code No.
White	ARF20WH
Black	ARF20BL
Chrome	ARF20CH
Gold	ARF20GO
Stainless Steel	ARF20SS

## **Transformers** (for specs refer to pages 86, 88)

Description	Code No.
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

# **Optional Accessories**

Description	Refer to pages
Dimmers	89-90
Connecting Cables	91
Terminal Blocks	91

### ARFS20

### Surface mounted, 20 W

Finish	Code No.
White	ARFS20WH
Black	ARFS20BL
Chrome	ARFS20CH
Gold	ARFS20GO
Stainless Steel	ARFS20SS

# **Arclamp**







# The Overwhelming Light Fixture

Attractive design, easy to install, for various applications such as kitchen, bathroom and living room. Also perfect for displays or exhibition booths.

#### **Product-Features**

#### BLG<sub>1</sub>

- High quality metal housing, 12 ¼ long with swivel head
- Easy installation using welded hold down clamp (2 screws)
- Long life 20, 35 or 50 W, lensed MR16 bulb included
- Attached 6" connecting cable with NV6 plug
- High light output while using minimum energy
- Easy lamp replacement
- · Available in white, chrome, matte chrome, gold
- Very reasonably priced
- Special order colors and sizes are available for minimum quantities
- Includes 79" connecting cable
- LED adaptable with MR16LED

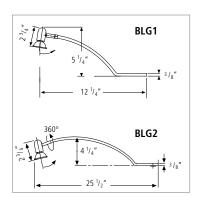
#### BLG2

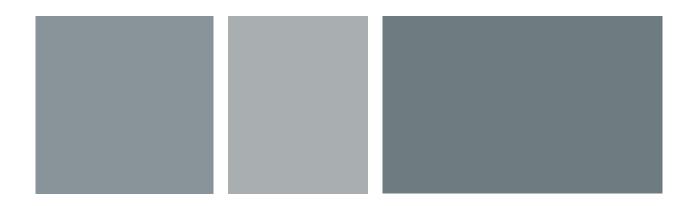
- Same as BLG1 but 25 <sup>1</sup>/<sub>2</sub>" long
- \* This product soon to be discontinued. Limited inventory available.











# What you'll need to buy

## **Spotlights**

## BLG1 Arclamp, with swivel head

Finish	Code No.
White	B/BLG1/20WH
Gold	B/BLG1/20GO
Chrome	B/BLG1/20CH
Matte Chrome	B/BLG1/20MCH

## **Transformers** (for specs refer to pages 86, 88)

Description	Code No.
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

# BLG2 Arclamp, long with swivel head

Finish	Code No.
White	B/BLG2/50WH
Gold	B/BLG2/50GO
Chrome	B/BLG2/50CH
Matte Chrome	B/BLG2/50MCH

## **Optional Accessories**

Description	Refer to pages
Dimmers	89-90
Connecting Cables	91
Terminal Blocks	91
Replacement Bulbs including MR16LED	92

# TriTech







# **Light Years Ahead In Form And Function**

Elegant stainless steel housing. Ready to connect with the convenient Hera plug-in system. The stylish TriTech goes under cabinets and over entertainment areas, enriching your beautiful design.

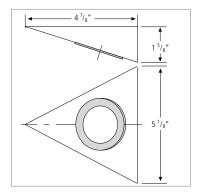
#### **Product-Features**

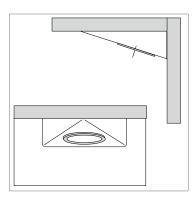


#### **TR20**

- High quality triangle housing available in stainless steel and white
- Extremely easy installation with only one screw
- Convenient integration into Hera halogen systems
- Integrated halogen spot KB12 V/20 W
- Attached 72" connecting cable
- Can be used with 10,000 hrs. Xenon bi-pin bulb (special order)
- To be used with Hera electronic transformers





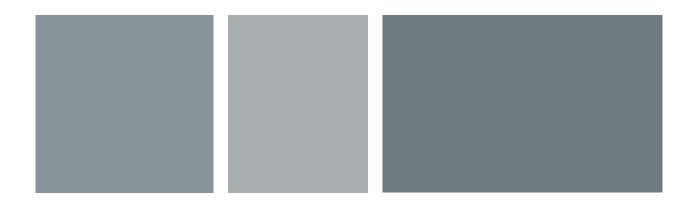












# What you'll need to buy

# **Spotlights**

### TriTech

Finish	Code No.
Stainless Steel	TR20SS
White	TR20WH

# **Transformers** (for specs refer to pages 86, 88)

Description	Code No.
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

# **Optional Accessories**

Description	Refer to pages
Dimmers	89-90
Connecting Cables	91
Terminal Blocks	91

# **ER1/ES1**







# **Economically Priced Recessed Or Surface Mounted Halogen Spotlight**

Accent lighting for vanities, displays, furniture, kitchen cabinets or boats.

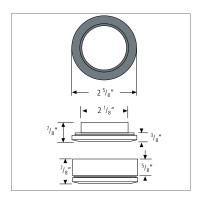
#### **Product-Features**

#### ER1

- Recess depth only <sup>5</sup>/<sub>8</sub>"
- Aluminum reflector
- Screw on decor-ring
- Friction fit
- Easy to relamp
- 12 V/10 or 20 W bulb included
- Attached 79" connecting cable with NV6 plug
- Available in white, black, chrome, stainless steel and gold

#### ES1

- Same as ER1 but surface mounted
- Overall height only <sup>7</sup>/<sub>8</sub>"
- Available in complete kits of 2, 3 or 5 lights



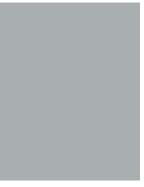














# What you'll need to buy Spotlights

#### ER1

## Recessed, 20 W

Finish	Code No.
White	ER120WH
Black	ER120BL
Chrome	ER120CH
Gold	ER120GO
Stainless Steel	ER120SS

### ES1 Surface mounted, 20 W

Finish	Code No.
White	ES120WH
Black	ES120BL
Chrome	ES120CH
Gold	ES120GO
Stainless Steel	ES120SS

## **Transformers** (for specs refer to pages 86-88)

Description	Code No.
Ecoline 60 Watt	UE-E60FT
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

#### **Optional Accessories**

Description	Refer to pages
Dimmers	89-90
Connecting Cables	91
Terminal Blocks	91

### ES1 2 Light Sets, 20 W

Finish	Code No.
White	C/SET1ES120WH
Black	C/SET1ES120BL
Chrome	C/SET1ES120CH
Gold	C/SET1ES120GO
Stainless Steel	C/SET1ES120SS

## ES1 3 Light Sets, 20 W

Finish	Code No.
White	C/SET2ES120WH
Black	C/SET2ES120BL
Chrome	C/SET2ES120CH
Gold	C/SET2ES120GO
Stainless Steel	C/SET2ES120SS

## ES1 5 Light Sets, 20 W

Finish	Code No.
White	C/SET3ES120WH
Black	C/SET3ES120BL
Chrome	C/SET3ES120CH
Gold	C/SET3ES120GO
Stainless Steel	C/SET3ES120SS

These sets include UE-E60FT transformers, connecting cables and all hardware to make the installation easy

# **XR1/XS1**







# **Surface Or Recessed Mounted Xenon Spotlights**

Accent lighting for vanities, displays, furniture, kitchen cabinets or boats. Hera Xenon fixtures combine the advantages of a long bulb life and lower bulb temperatures.

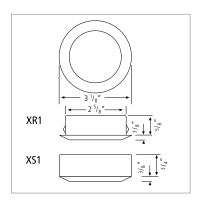
### **Product-Features**

#### XR1

- Recess depth only <sup>5</sup>/<sub>8</sub>"
- Aluminum reflector
- Frosted tempered glass lens
- Easy to relamp
- 12 V/18 W Xenon bulb included, 8,000 hrs. lifetime
- Attached 79" connecting cable with NV6 plug
- Available in white, black, chrome, stainless steel and gold
- To be used with Hera electronic transformers

#### **XS1**

- Same as XR1 but surface mounted
- Overall height only 1 <sup>1</sup>/<sub>8</sub>"





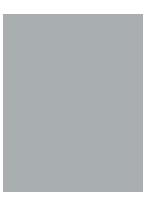














# What you'll need to buy

# **Spotlights**

XR1

### Recessed

Finish	Code No.
White	XR1WH
Black	XR1BL
Chrome	XR1CH
Gold	XR1GO
Stainless Steel	XR1SS

# **Transformers** (for specs refer to pages 86-88)

Description	Code No.
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW
EcoLine 60 Watt	UE-E60FT

# **Optional Accessories**

Description	Refer to pages
Dimmers	89-90
Connecting Cables	91
Terminal Blocks	91

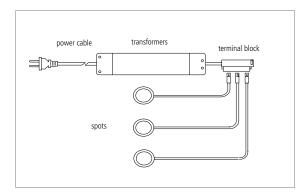
### XS1

## **Surface mounted**

Finish	Code No.
White	XS1WH
Black	XS1BL
Chrome	XS1CH
Gold	XS1GO
Stainless Steel	XS1SS

# KANSFORMEKS

# UC-60FT







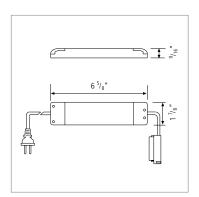
#### **Ultra-Slim Electronic Premium Transformer**

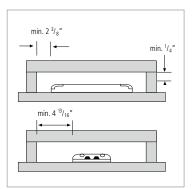
Its height of only  $^{1}\!/_{_{2}}{}''$  makes this transformer the preferred choice for even the tightest areas. This high-end transformer features an integrated radio frequency interference suppressor. It's especially recommended for commercial applications, entertainment centers, etc.

#### **Product-Features**

#### UC-60FT

- Ultra-slim, only <sup>1</sup>/<sub>2</sub>" high
  110 V/11.5 V eff, 10 60 VA
- Weight only 3.2 oz
- Short Circuit protection
- Overload protection
- Overheat protection
- Soft start for maximum lamp life
- Dimmable with standard dimmers
- Radio Frequency Interference Suppressor
- Voltage compensation circuit
- 79" plug-in power cord
- 10" 12 V connector with NVK6/3 plug-in terminal
- Auto reset technology no fuses

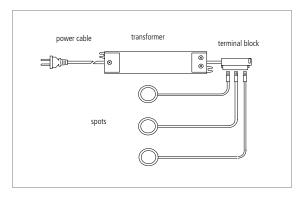




Description	Code No.
Premium Transformer 60 W	UC-60FT



# **UE-E60FT**







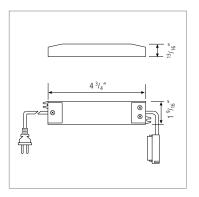
## **Compact Electronic Ecoline Transformer**

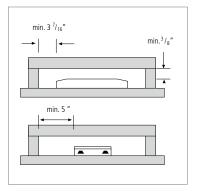
New Compact Economically Priced Electronic Transformer. This transformer uses latest SMD technology. Standard power supply, suitable for all Hera halogen spotlights. Perfect for residential applications.

#### **Product-Features**

#### UE-E60FT

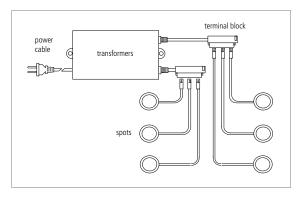
- 110 V/11.5 V eff, 10 60 VA
- Weight only 3.2 oz
- Short Circuit protection
- Overload protection
- Overheat protection
- Soft start for maximum lamp life
- Dimmable with standard dimmers
- Voltage compensation circuit
- 79" plug-in power cord
- 10" 12 V connector with NVK6/3 plug-in terminal
- Auto reset technology no fuses





Description	Code No.
Ecoline Transformer 60 W	UE-E60FT

# **UK-120TW**







# **New 120 VA Class II Premium Electronic Transformer**

Finally, a 120 VA transformer which meets UL's strictest Class II requirements. This high-end transformer features an integrated radio frequency interference suppressor which makes it perfect for commercial and residential applications.

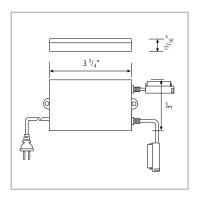
#### **Product-Features**

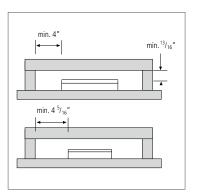
#### **UK-120TW**

- Very compact dimensions
- 110 V/11.5 V eff, 20 120 VA
- Weight only 4.8 oz
- Short Circuit protection
- Overload protection
- Overheat protection
- Soft start for maximum lamp life
- Dimmable with standard dimmers
- Radio Frequency Interference Suppressor
- Voltage compensation circuit
- 79" plug-in power cord
- 2 x 10" 12 V connector with NVK6/3 plug-in terminal
- Auto reset technology no fuses



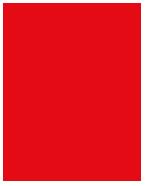
Description	Code No.
Premium Transformer 120 W	UK-120TW





# ETD1/ETD1/TP







#### **Touch Dimmer**

Four level dimmer. For fingertip control of switching and dimming just connect the touch control wire to any metallic surface, e. g. cabinet hinge, metal screw, metal knob, etc. or use the touch pad version when a metal surface is not available.

#### **Product-Features**

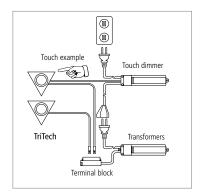
#### ETD1

- 110 V/60Hz maximum 300 W
- Can be used with 1 5 60 W or 1 2 120 W electronic transformers
- Provides 4 level linear dimming: off, 50 %, 75 %, 100 %
- Easy installation no wiring necessary

#### ETD1/TP

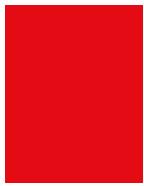
• Same as above, but with touch pad

Description	Code No.
Touch Dimmer	ETD1
Touch Dimmer with Touch Pad	ETD1/TP



# ERD1







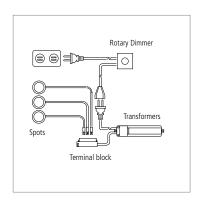
# **Rotary Dimmer**

Full range dimmer for all Hera halogen systems.

## **Product-Features**

#### ERD1

- 110 V/60Hz maximum 300 W
- Can be used with 1 5 60 W or 1 2 120 W electronic transformers
- Provides linear dimming from 0 100 %
- Easy installation no wiring necessary
- Available in black only



Description	Code No.
Rotary Dimmer - Black	ERD1/BL

# Connecting Cable 2NV6 Terminal Block NVK6/4









### **Connecting Cable 2NV6**

Low voltage cable for variable length connections between Hera transformer and halogen spotlights.

#### **Product-Features**

#### **2NV6**

- Available in four different lengths: 20", 39", 79" and 119"
- NV6 plugs for easy connections on both ends
- Max. distance 16' between spotlight and transformer

# What you'll need to buy

Length	Code No.
20"	2NV6500
39"	2NV61000
79"	2NV62000
119"	2NV63000

## **Terminal Block NVK6/4**

Low voltage connector for all Hera 10 W halogen spotlights.

#### **Product-Features**

#### **NVK6/4**

- To be used if more than three 10 W halogen spotlights need to be connected to one transformer
- Easy plug-in installation
- Allows connections of up to six or twelve 10 W halogen spotlights to one Hera transformer

Description	Code No.
Terminal Block	NVK64

# Halogen, Xenon and LED Bulbs







3

# What you'll need to buy

1	Description	Watt	Hours	Code No.	
	Premium Halogen Bulb	10 W	4,000	PB10	
	Premium Halogen Bulb	20 W	4,000	PB20	
	Ecoline Halogen Bulb	10 W	2,000	EB10	
	Ecoline Halogen Bulb	20 W	2,000	EB20/R	
	Ecoline Halogen Bulb, frosted	20 W	2,000	EBF20	
	Xenon Bulb	10 W	10,000	XHB10W	
	Xenon Bulb	20 W	10,000	XHB20W	
	Xenon Bulb for XR1/XS1	18 W	8,000	XB18W	

2	Description	Watt	Hours	Code No.	
	MR 11 Halogen Bulb for EH 24	20 W	3,000	BEH24	
	MR 16 Halogen Bulb for Arclamps	20 W	3,000	MR1620	
	MR 16 Halogen Bulb for Arclamps	35 W	3,000	MR1635	
	MR 16 Halogen Bulb for Arclamps	50 W	3,000	MR1650	

3	Description	Watt	Hours	Code No.	
	MR 16 LED Bulb for Arclamps, Cool White	3 x 1 W	50,000	MR16LED	
	LED Bulb with screw in base (E27) WW			LEDBULB	

92



Pandora used Stem-LED, Stick2-LED and ARF-LEDs for their new store design. The display lighting worked to draw the customer's attention more to the product than any other element in the store. Hera's directional and adjustable LED lighting maximized the sparkle in jewelry.







Hera worked with RCS Innovations to illuminate this Diamond Nexus flagship store using energy efficient LEDs. The jewelry was displayed with the optimum quality and quantity of light and to assure that whatever the angle, shadows would not be created by customers viewing the jewelry.



Stick2-LED and TwinStick2-LED seamlessly backlight these products with no UV and no heat. Creating contrast and focus in a retail environment helps to increase sales, while the energy savings and low maintenance of LEDs help decrease costs.



Hera's LED make the jewelry sparkle and bring out its brilliance in this high end jewelry store on Wall Street.





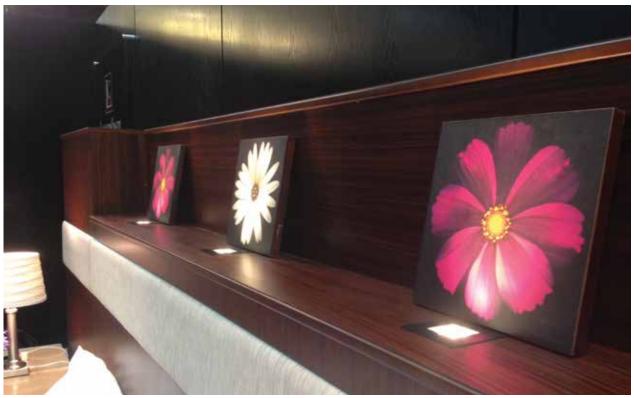






# Hospitality





# **Commercial**



HO-LEDs are illuminating the world's largest ferris wheel in Singapore.





# **Commercial**



Stick2-LED provide accent lighting capabilities that enhance the overall design with its continuous lighting and no dark spots.





SlimLite XL is used in this divider wall in the lobby of an upscale resort. Lighting is not only for illumination but compact casegood lighting can also be incorporated into the overall design of a space.

# **Kitchen Cabinets | Residential**





HGTV's new show Elbow Room put the TapeVE-LED to creative use in two episodes with this ceiling cove display and wall niche. Its flexibility and high light output make it the perfect solution for any environment or application..





Linear and Spotlight LEDs are used in this butlers pantry for the perfect amount of light under and inside the cabinets

# **Kitchen Cabinets | Residential**



Hera is the exclusive lighting partner with Hans Krug for their high end kitchens.



Hera's under cabinet luminaries offer brilliant lighting solutions for even the smallest spaces. The outstanding feature of these systems is their minimal depths and dimensions making it fit virtually anywhere.



The total flexibility of our lighting solutions makes it very easy to add LED or Fluorescent lighting to cabinets to create that special atmosphere you are looking for to entertain your customers and friends.

# **Kitchen Cabinets | Residential**



This Poggenpahl kitchen looks stylish and modern with the QPad-LED mounted under the cabinets. The sleek, low profile design adds not only adequate lighting, but a decorative element as well.





Hera has linear LED lighting solutions to fit any space and any budget. The small dimensions make it a designer's dream.

# **Signs and Symbols**



Underwriters Laboratories Inc. – Listing mark for the USA



Underwriters Laboratories Inc. – Listing mark for Canada



Intertek Testing Services – Listing mark for the USA



Intertek Testing Services – Listing mark for Canada



New York City Department of Buildings



Necessary hole diameter for recessed spotlight



Maximum bulb wattage which can be used in a particular halogen spotlight



Maximum bulb wattage for MR 11 and MR 16 bulbs which can be used in a particular halogen spotlight



Beam angle



Minimum clearance to combustible materials in front of a spotlight



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Subject to technical changes without prior notice. Position as per 4/2013

