TCP®

LED LAMPS



LED Lamps

we know light.™

TCP® LED Lamps

experience our full line-up of LEDs



★ The GOOD LIFE
Filament Lamps

★ **Next Generation**
CLASSIC FILAMENTS

★ STARLIGHT

★ LED REPLACEMENTS
FOR HID

★ ALLUSION™ LEDs
with smooth warm dimming

★ 120-277V LAMPS

★ PRO Line
an affordable upgrade to LEDs

★ ELITE DESIGNER SERIES
HiCRI Lamps

★ ELITE SERIES
PARs
BRs
Retrofit Kits
A-Lamps
MR16s
Decos
PLs

★ T8 TUBES

…and more

IMAGINE the Experience Great Lighting Creates

For over 25 years, TCP® has been dedicated to offering energy efficient lighting products that provide the highest quality illumination to create the perfect experience for millions of spaces. Our cutting-edge technology mixed with industry leading innovation has put us at the forefront of the lighting revolution. Today, we are a world leader in energy efficient lighting. We have shipped billions of high quality lamps, and our integrated technology and manufacturing provides expedited speed-to-market. Each day, many more customers around the world are experiencing TCP quality and performance. TCP has invested heavily in new product technology and TCP owned infrastructure to support the growing demand for our lighting. We have the manufacturing capacity and design capability to meet future requirements and we continue to pave the way for product innovation.

At TCP, we are giving the world thousands of exceptional lighting choices to find the perfect light to create an experience as unique as our customers.

We are Driven to provide Excellent Customer Service and Support.

At TCP, complete customer satisfaction is our everyday mission. We are dedicated to maintaining thousands of SKUs to ensure that our customers have the right light to fix any application. Our goal is always having our strategically located warehouses stocked at 80% or better, helping us meet the demands of an ever changing market. Our support processes are designed to be centered around customers, both large and small. State-of-the art computerized inventory control and material tracking tools are utilized in our supply systems, ensuring precise delivery performance. The on-time shipment performance consistently exceeds even the most demanding customer standards.

Finally, in this day of computerized answering machines, you can talk directly to one of our knowledgeable Customer Care representatives. Our friendly support staff is trained to solve any problem within minutes.

we know light.™




The Good Life by TCP

The Good Life
LED FILAMENT LAMPS

Perfect Reading **Perfect Dining** **Perfect Relaxation**

TCP's Good Life filament style lamps combine LED technology with the elegance of beautiful warm dimming.



GREAT FEATURES & BENEFITS

- Unique filament LED configuration provides a true warm dimming performance from 3200K - 1800K
- Up to 85% less energy than incandescent alternatives
- Long 15,000 hour rated life
- Very low heat generation—*minimizes replacement and maintenance costs*
- UL approved for damp locations
- ANSI construction compliant—*fits most general and decorative lighting applications*

Fully Dimmable

Color Temperatures

1800K to 3200K

TCP Dimmable LED	INCANDESCENT REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
A19	60W	800	100.0
BR30	65W	650	81.2
Candelabra E12 base	60W	500	100.0
G25 Globe	40W	500	100.0
ST19	60W	500	62.5

LIMITLESS APPLICATIONS

Table Lamps
Floor Lamps
Sconces
Ceiling Fixtures
Chandeliers
Outdoor Fixtures
General Lighting
Decorative

c UL us LISTED

RoHS COMPLIANT

3 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information



NEXT GENERATION
Classic Filament LED Lamps

TCP's filament style lamps combine LED technology with the elegance of an exposed filament aesthetic—providing all the beauty and style of traditional lamps with the savings of LED. Exclusive LED technology provides unmatched longevity and perfect 0-100% dimming.



A19 **ST19** **T10**



B11 E12 Base **F11** **B11** E26 Base **G25** **G16** E12 & E26 Bases

GREAT FEATURES & BENEFITS

- Up to 85% less energy than halogen alternatives
- Long 15,000 hour rated life
- Omnidirectional lighting
- Smooth, uniform dimming from 0 - 100%
- Very low heat generation—*minimizes replacement and maintenance costs*
- UL approved for damp locations
- ANSI construction compliant—*fits most general and decorative lighting applications*

TCP Dimmable LED*	INCANDESCENT REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
A19	40W	450	100.0
A19	60W	800	100.0
ST19	40W	425	106.2
B11 Deco E12	25W	250	83.0
B11 Deco E12	40W	350	87.5
B11 Deco E12	60W	500	90.9
B11 Deco E26	25W	250	83.0
B11 Deco E26	40W	320	80.0
B11 Deco E26	60W	500	100.0
F11 Deco E12	25W	250	83.0
F11 Deco E12	40W	350	87.5
F11 Deco E26	25W	250	83.0
F11 Deco E26	40W	320	80.0
F11 Deco E26	60W	500	100.0
G25 Deco	40W	350	87.5
G25 Deco	60W	500	111.1
G16 Deco E12	25W	250	83.0
G16 Deco E12	40W	350	87.5
G16 Deco E26	25W	250	83.0
G16 Deco E26	40W	350	87.5
T10 E26	40W	315	63.0

*2700K specifications

Color Temperatures

Fully Dimmable

2200K 2700K 3000K 4000K 5000K

LIMITLESS APPLICATIONS

Table Lamps	Chandeliers
Floor Lamps	Outdoor Fixtures
Sconces	General Lighting
Ceiling Fixtures	Decorative

c UL us LISTED

RoHS COMPLIANT

3 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information


STARLIGHT
SERIES by TCP
STARLIGHT
SERIES by TCP

Starlight
LED LAMPS

Shine as bright as a star with our new LED Starlight series. The Starlight product features a sleek and slim design without compromising on light output and quality. It's futuristic shape will fit a galaxy wide variety of applications—from pendants to sockets and everything in between. The Starlight series is sure take your lighting imagination to the moon.



Black & Silver housing available as special order

GREAT FEATURES & BENEFITS

- Long 30,000 hour rated life
- Smooth, uniform dimming from < = 5%
- Sleek low profile design
- Unique shape allows for limitless applications
- Very low heat generation—*minimizes replacement and maintenance costs*
- UL approved for damp locations

TCP Dimmable LED*	AVERAGE LUMENS	AVERAGE LPW
SL22 High Lumens	3100	124.0
SL22	2350	106.8
SL19	2100	110.5
SL16	1625	108.3
SL13	950	105.5
SL16 Allusion™ *with Smooth Warm Dimming* 3000K to 2000K	1200	92.3

*3000K specifications

High CRI Available

Fully Dimmable

Color Temperatures

3000K 4000K 5000K

LIMITLESS APPLICATIONS

Commercial Retail Healthcare
Industrial Residential

c UL us LISTED

5 YEAR WARRANTY
*Based on 12 hours use per day

Visit tcpi.com for more information


HOME
2:35
PERIOD
GUEST
←TIME OUT→
← TEAM FOULS →

HID "T-Shape" LED LAMPS

TCP's LED T-shape HID replacements are changing the LED game for HID replacement lamps. Unlike traditional HID and LED "Corn Cob" solutions, the TCP LED T-shapes are directional and deliver maximum lumens on the floor. The plastic lens helps to minimize glare and increase overall lamp performance.

Fits E39/E26 bases.



LHID250
E39 base



LHID175
E39 base



LHID150
E26 base



LHID100
E26 base

GREAT FEATURES & BENEFITS

- Operates on less energy than traditional metal halides
- Long life: 50,000 hours
- Directional 180° beam angle—*delivering maximum lumens distribution on the floor*
- Universal 120-277V
- Isolated driver—*all for better heat dissipation*
- Approved for wet locations
- Rated for enclosed fixtures—*can be used in both open and enclosed fixtures*

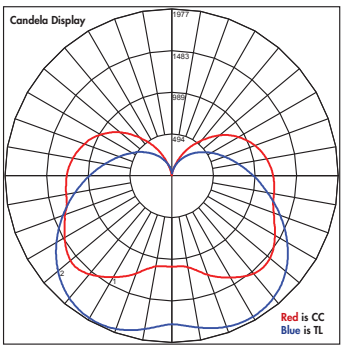
TCP LED*	BASE	REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
LHID250	E39	250-400W	13,600	151
LHID175	E39	175-250W	9900	152
LHID150	E26	150-175W	5850	146
LHID100	E26	100-150W	3750	150

*4000K specifications

Color Temperatures

4000K 5000K

LED T-shape HIDs and traditional LED HIDs "Corn Cob"
COMPARISON



1 CTL 4976 L100MHX39... - Vertical Plane Through Horizontal Angles (225 - 45) Max. Candela
2 CTL 4973 LHID25... - Vertical Plane Through Horizontal Angles (247.5 - 67.5) Max. Candela

LIMITLESS APPLICATIONS

- Street Lights
- Parking Lots
- Roadways
- Warehouses
- Landscape Lighting
- Industrial Lighting

c UL us

WET LOCATION

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information



HID "Corn Cob"
LED LAMPS

TCP's energy efficient LED HID lamps are an excellent choice for replacing traditional metal halide products. Designed for indoor and outdoor use where low maintenance and high lumen output is required.

Fits EX39/E26 bases.



GREAT FEATURES & BENEFITS

- Operates on less energy than traditional metal halides
- Long life: 50,000 hours
- 360° (omni-directional) beam angle
- Universal 100-277V
- Isolated driver—all for better heat dissipation
- UL approved for damp locations—*can be used outdoors when protected from elements—withstands humidity indoors/outdoors*
- Rated for enclosed fixtures—*can be used in both open and enclosed fixtures*

Color Temperatures

4000K 5000K

TCP LED*	BASE	REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
MH400	EX39	400W	13500	135
MH250	EX39	250W	10400	130
MH175	EX39	175W	5850	130
MH175	E26	175W	5850	130
MH100	E26	100W	3120	130
MH70	E26	70W	2470	130

*4000K specifications

Ballast Bypass – direct wire only, not for use with luminaire ballast

LIMITLESS APPLICATIONS

Street Lights	Warehouses
Parking Lots	Landscape Lighting
Roadways	Industrial Lighting

To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

SURGE PROTECTION BENEFIT

100w and 80w have 6KV surge protection/
45w, 24w, and 19w have 4KV surge protection

RoHS COMPLIANT

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information


Allusion™

Allusion™ LEDs
with Smooth Warm Dimming

TCP® Allusion "incandescent-like" LEDs offers a unique dimming profile that replicates true incandescent/halogen dimming.

GREAT FEATURES & BENEFITS

- Smooth warm dimming—*creates the perfect atmosphere*
- Energy efficient: up to 85% more efficient than incandescent/halogen replacements
- Long life: 25,000 hours
- Shatter resistant—*lower risk of injury and breakage*

TCP LEDs *with smooth, warm dimming*	**INCANDESCENT/ HALOGEN REPLACEMENT**	**AVERAGE LUMENS**	**AVERAGE LPW**
PAR38 - 3000K to 2000K	90W PAR38	975	78.0
PAR30 - 3000K to 2000K	90W PAR30	950	76.0
PAR20 - 3000K to 2000K	50W PAR20	525	80.8
MR16 - 3000K to 1800K	35W MR16	350	58.3
SL16 - 3000K to 2000K		1200	92.3
5/6" Recessed Downlight - 2900K to 2000K	65W Recessed Downlight	700	70.0

LIMITLESS APPLICATIONS

Table Lamps	Chandeliers
Floor Lamps	Decorative
Sconces	Track Lights
Ceiling Fixtures	Recessed Downlights



PAR38
40°/25° Beam Angles



PAR30
40°/25° Beam Angles



PAR20
40°/25° Beam Angles



SL16



MR16 GU5.3
40°/20° Beam Angles



5/6"
Recessed Downlight

Dimming Range (CCT):

PAR38	– 3000K to 2000K
PAR30	– 3000K to 2000K
PAR20	– 3000K to 2000K
MR16	– 3000K to 1800K
SL16	– 3000K to 2000K
5/6" Downlight	– 2900K to 2000K

Color Temperatures



Perfect for hospitality applications that rely on setting the mood

c UL us LISTED

RoHS COMPLIANT

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information



120-277V
LED LAMPS

TCP's LED Universal Voltage 120-277V lamps are now available in a wide range of multiple options—A-lamps, BR30s, and PAR38s.

GREAT FEATURES & BENEFITS

- Up to 85% less energy than halogen alternatives
- Long life: 25,000 hours
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- Lightweight—*track or downlight installations are not strained by excess weight*
- UL approved for damp locations*—*can be used outdoors when protected from elements—withstands humidity indoors/outdoors*
- Smooth clean outside housing—*seamlessly blends into lighting applications*

*PAR38 lamp UL approved for wet location



A19 **A21** **A23**

BR30 65W **BR30** 100W **PAR38**

TCP Non Dimmable LED*	WATTAGE REPLACEMENT	AVERAGE LUMENS
A19 Universal	60W	800
A21 Universal	100W	1600
A23 Universal	125W	2000
BR30 Universal	65W	900
BR30 Universal	100W	1450
PAR38 Universal	120W	1100

*2700K specifications

Non Dimmable

Color Temperatures

2700K 3000K 4000K 5000K

LIMITLESS APPLICATIONS

Dock
Warehouses
Worksites
Outdoor flood and spotlighting

Lightweight durable plastic—lowers the risk for injury or breakage

c UL us LISTED

5 YEAR WARRANTY
*Based on 12 hours use per day

Visit tcpi.com for more information


PRO
LINE

PRO
LED LAMPS

For an affordable LED upgrade, switch to TCP's Pro LED Lamps. Pro LEDs are available in multiple options from A-Lamps, to BR30 and PAR38 lamps. See how you can maximize savings and minimize maintenance cost with Pro LEDs.



A19 **BR30** **PAR38**



All Glass A19 **G25** **Deco**
E12 Base

GREAT FEATURES & BENEFITS

- Long 15,000 hour rated life
- Very low heat generation—*minimizes replacement and maintenance costs*
- UL approved for damp locations*
- Inexpensive, saves on cost
- ANSI construction compliant—*fits most general lighting applications*

*PAR38 is suitable for wet locations

Fully Dimmable

Non Dimmable A-Lamp options available

Color Temperatures

2700K 3000K 5000K

TCP LED*	WATTAGE REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
A19 Non Dimmable	60W	800	88.9
A19 Dimmable	60W	800	88.9
A19 Dimmable	100W	1500	100.0
BR30 Dimmable	65W	650	72.2
PAR38 Dimmable	90W	1100	84.6
A19 Non Dimmable All Glass	60W	725	90.6
A19 Dimmable All Glass	60W	725	90.6
Deco Dimmable	40W	350	87.5

*2700K specifications

LIMITLESS APPLICATIONS

Commercial
Industrial
Retail
Residential
Healthcare

c UL us LISTED

RoHS COMPLIANT

3 YEAR WARRANTY
*Based on 12 hours use per day

Visit tcpi.com for more information



Experience our full line of PAR lamps, offering multiple options to choose from for all your application needs.

GREAT FEATURES & BENEFITS

- Uses less energy than halogen alternatives—*instant energy savings*
- Long life—*minimizes replacement and maintenance costs*
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- Light weight—*track or downlight installations are not strained by excess weight*
- UL approved for wet location—*suitable for wet locations—when exposed to water use only with device base up*
- Smooth clean outside housing—*seemlessly blends into lighting applications*
- Durable plastic—*lowers the risk for injury or breakage*

Color Temperatures

2400K 2700K 3000K 3500K 4100K 5000K

LIMITLESS APPLICATIONS

Track Lights

Recessed Downlights

Display Llights

Flood and Spotlighting

Outdoor fixtures that protect lamps from the elements

c UL us LISTED

WET LOCATION

3 YEAR WARRANTY*
PRO line lamp only

5 YEAR WARRANTY*

*Based on 12 hours use per day

Visit tcpi.com for more information

PAR LED Lamp SERIES

Allusion™

See pages 14-15
...to learn about
TCP's PAR line offering of
Allusion LEDs
"with Smooth Warm Dimming"

ELITE DESIGNER SERIES by TCP
ELITE SERIES by TCP

TCP's award winning PAR lamps combine traditional beauty with top-notch technology.

IDEAL FOR DESIGNER APPLICATIONS

COB LED Chips
2400K, 2700K, 3000K, 3500K, 4100K and 5000K
15°, 25° and 40° Beam Angles
Dimmable
Wet Location
ENERGY STAR
Black or White housing
95 CRI option
PAR20, PAR30, PAR38 and PAR30SN lamps

25,000 HOURS
5 YEAR WARRANTY



TCP® LEDs

With TCP's wide variety of LEDs—you can be sure to find the PAR lamps to meet your needs.

EXCELLENT VALUE

SMD LED Chips
2700K, 3000K, 4100K and 5000K
25° and 40° Beam Angles
Dimmable
Wet Location
ENERGY STAR
Black or White housing
PAR20, PAR30, PAR38 and PAR30SN lamps

25,000 HOURS
5 YEAR WARRANTY



120-277V LEDs

The 120-277V LED PAR lamps are an excellent choice for warehouses, docks, outdoor lighting, worksites and wherever a robust LED is needed.

INDUSTRIAL APPLICATIONS

1100 & 1400 Lumens
2700K, 3000K, 4000K and 5000K
25° and 40° Beam Angles
Non Dimmable
Wet Location
80+ CRI
PAR38

25,000 HOURS
5 YEAR WARRANTY



High Output LEDs

TCP's High Output LEDs are perfect for high ceiling applications where maximum light is required.

EXCELLENT IN HIGH CEILINGS

3000 Lumens
2700K, 3000K, 3500K, 4100K and 5000K
15°, 25° and 40° Beam Angles
Non Dimmable
Wet Location
PAR38
120 - 277V

25,000 HOURS
5 YEAR WARRANTY



PRO LINE

For an affordable LED upgrade, switch to TCP's Pro LED Lamps.

BEST VALUE

SMD LED Chips
3000K
40° Beam Angle
Dimmable
Wet Location
PAR38

15,000 HOURS
3 YEAR WARRANTY



Q-SOL

Coming in Late 2019

TCP's Q-Sol PAR lamp family mimics natural sunlight without harsh UV.

PERFECT FOR MUSEUMS AND RETAIL SPACES

1200 Lumens at 17W
2700K, 3000K, 4100K and 5000K
15°, 25° and 40° Beam Angles
Dimmable
Wet Location
Black or White housing
PAR20, PAR30, and PAR38 lamps

25,000 HOURS
5 YEAR WARRANTY





BR LED Lamp SERIES

TCP's Elite series LED BR Lamps combine the long life and energy savings of LED technology with the look and feel of a traditional halogen lamp. LED BRs are great for illuminating large areas with smooth, attractive light.



GREAT FEATURES & BENEFITS

- Instant energy savings: up to 80% less energy than incandescent alternatives
- Long life: 15,000 to 25,000 hours—*minimizes replacement and maintenance costs*
- Smooth warm dimming—*creates the perfect atmosphere*
  Dims to ≤ 10% of full light level when applicable
- Very low heat generation—*perfect for sensitive display lighting such as art galleries*
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- UL approved for damp locations—*can be used outdoors when protected from elements—withstands humidity indoors/outdoors*
- Durable plastic housing—*lower risk of injury and breakage*

High CRI Available

Fully Dimmable

Color Temperatures

2400K 2700K 3000K 4100K 5000K

TCP LED DIMMABLE*	INCANDESCENT REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
BR40 17W	90W	1400	82.4
BR40 14W	75W	1060	75.7
BR30 10.5W	65W	850	81.0
BR30 9.5W	65W	700	73.7
BR30 9W	65W	650	72.2
R20 9W	60W	660	66.0
R20 7.5W	50W	525	70.0
TCP LED NON DIMMABLE*			
BR40 17W	90W	1400	82.4
BR30 10.5W	65W	850	81.0
BR30 9W	65W	650	72.2

*2700K specifications

LIMITLESS APPLICATIONS

Ceiling Fixtures
Recessed Downlights
Display Lights
Track Lights
Sconces

ANSI construction compliant—fits all BR installations

c UL us LISTED

RoHS COMPLIANT

3 YEAR WARRANTY* 15,000 HOUR LAMPS

5 YEAR WARRANTY* 20,000 & 25,000 HOUR LAMPS

*Based on 12 hours use per day

Visit tcpi.com for more information

Dimmable
LED Beveled Designer Look
DOWNLIGHTS

For quick, easy, and affordable LED upgrades, switch to TCP's LED Downlights. TCP downlights have both E26 and direct wire options, PMMA plastic to prevent lens discoloration, and quick snap holding arms to quickly attach to a recessed can. With the new beveled look, these downlights provide smooth even light in the color temperature you need.



6 inch Dimmable Downlight



4 inch Dimmable Downlight



E26



Direct Wire

GREAT FEATURES & BENEFITS

- Long life: 35,000 hours
- Smooth, uniform dimming from 100% - 10%
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- Very low heat generatio—*perfect for sensitive display lighting such as art galleries*
- 120° wide beam spread
- Durable PMMA plastic housing—*prevents discoloration*
- UL approved for damp location (indoor only)
- Mounts directly to recessed can: 4 or 6 inch—*easy installation and integrated trim*
- E26 or direct wire options—*makes for a quick install*

Color Temperatures

Fully Dimmable

2700K 3000K 4100K 5000K

TCP LED 6" Downlight*	REPLACEMENT WATTAGE	AVERAGE LUMENS	AVERAGE LPW
6" Dimmable	120W	1400	84.8
6" Dimmable	75W	850	70.8
TCP LED 4" Downlight*			
4" Dimmable	75W	850	85.0

*2700K specifications

LIMITLESS APPLICATIONS

Commercial Healthcare Residential
Industrial Hospitality Retail

IC-rated for direct contact with insulation

CLASSIFIED C UL US

5 YEAR WARRANTY
*Based on 12 hours use per day

Visit tcpi.com for more information

Dimmable
LED RECESSED RETROFITS

TCP's Dimmable Retrofit Kits are the perfect choice for new construction and retrofit opportunities when a sleek, integrated look is preferred.



GREAT FEATURES & BENEFITS

- Long life: 35,000 hours
- Smooth, uniform dimming from 100% - 5%
- Highly efficient LEDs and Driver
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- Very low heat generation— *perfect for sensitive display lighting such as art galleries*
- UL approved for damp location (indoor only)
- Mounts directly to recessed can: 4 or 5/6 inch— *easy installation and integrated trim*
  Pigtail and spring clips
- Shatter resistant—*lower the risk of injury and breakage*

Fully Dimmable

Color Temperatures

2700K | 3000K | 3500K | 4100K | 5000K

TCP LED 5/6" Recessed Retrofits*	REPLACEMENT WATTAGE	AVERAGE LUMENS	AVERAGE LPW
5/6" Dimmable	120W	1250	89.3
5/6" Dimmable	75W	850	72.7
5/6" Dimmable HiCRI	65W	700	63.6
TCP LED 4" Recessed Retrofits*			
4" Dimmable	75W	750	75.0
4" Dimmable HiCRI	50W	550	61.1

*2700K specifications

LIMITLESS APPLICATIONS

Commercial | Healthcare | Residential
Industrial | Hospitality | Retail



ENERGY STAR | c UL us LISTED | RoHS COMPLIANT | 5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information

Dimmable EdgeLit
LED DOWNLIGHTS

TCP's Dimmable EdgeLit Downlights are the perfect choice for remodeling or new construction projects. The slim, energy-efficient design is easy to install and offers a rated lifetime of 40,000 hours.



4" EdgeLit Downlight

5/6" EdgeLit Downlight

GREAT FEATURES & BENEFITS

- Long life: 40,000 hours
- Excellent color consistency (CRI)
- Smooth, uniform dimming
- Highly efficient LEDs and Driver
- Direct wire, no recessed can required
- Slim design
- UL approved for damp locations
- Spring loaded for easy installation
- EdgeLit technology

Fully Dimmable

Color Temperatures

2700K 3000K 4000K

TCP LED*	AVERAGE LUMENS	AVERAGE LPW
4" EdgeLit Downlight Dimmable	500	58.8
6" Edgelit Downlight Dimmable	800	69.0

*2700K specifications

LIMITLESS APPLICATIONS

Commercial	Retail	Drop ceilings
Hospitality	Residential	New construction
Office	Retrofits	Remodeling



Ideal for retrofit or new construction downlight applications

c UL us LISTED

RoHS COMPLIANT

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information

Dimmable Snap-In
LED DOWNLIGHTS

Ultra-thin meets ultra easy with Snap-In Downlights from TCP. You no longer need a recessed can or a junction box, snap-in downlights can be directly mounted to drywall, drop ceilings and other locations. Simply shape a hole and place the downlight inside.



4", 6" & 8" square

4", 6" & 8" round

GREAT FEATURES & BENEFITS

- Long life: 40,000 hours
- ENERGY STAR® rated
- Smooth, uniform dimming
- Highly efficient LEDs and Driver
- Snap-in mounting springs, for use without junction box or recessed can
- Sturdy, steel encased, separated LED driver with watertight seal
- Frosted glass lens
- 110° wide beam spread
- UL approved for damp locations
- Easy wiring access for quick install

High CRI Available

Fully Dimmable

Color Temperatures

2700K 3000K 4100K 5000K

LIMITLESS APPLICATIONS

Commercial	Hospitality
Industrial	Residential
Retail	Healthcare

TCP LED ROUND SNAP-IN*	REPLACEMENT WATTAGE	AVERAGE LUMENS	AVERAGE LPW
4" 850LM Dimmable	75W	850	65.4
6" 1100LM Dimmable	85W	1100	78.6
8" 1550LM Dimmable	120W	1550	86.1
TCP LED SQUARE SNAP-IN*			
4" 750LM Dimmable	75W	750	57.7
6" 1000LM Dimmable	85W	1000	71.4
8" 1400LM Dimmable	120W	1400	77.8

*2700K specifications

Perfect for 4, 6 & 8 inch dimmable downlight applications



ENERGY STAR

c UL us

5 YEAR WARRANTY

*Based on 12 hours use per day



TCP's LED A-lamps provide the lighting you need at a cost you will love. Advanced factory techniques and rigorous testing ensure each lamp is perfect from day one. Install a LED A-lamp wherever you would a traditional lamp and see the improvement.

GREAT FEATURES & BENEFITS

- Instant energy savings: up to 85% less energy than halogen alternatives
- Long life—*minimizes replacement and maintenance costs*
- Dims to ≤ 10% of full light level when applicable
- Very low heat generation—*perfect for sensitive display lighting such as art galleries*
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- UL approved for damp locations—*can be used outdoors when protected from elements—withstands humidity indoors/outdoors*
- Durable plastic housing—*lower risk of injury and breakage*

LIMITLESS APPLICATIONS

General lighting
Ceiling fixtures
Floor lamps
Table lamps
Sconces

c UL us LISTED

1 YEAR WARRANTY* 10,000 HOUR LAMPS
3 YEAR WARRANTY* 15,000 HOUR LAMPS
5 YEAR WARRANTY* 25,000 HOUR LAMPS

*Based on 12 hours use per day

LED A-Lamps

TCP LED*	REPLACEMENT WATTAGE	AVERAGE LUMENS	AVERAGE LPW
A19 A-lamps			
A19 Non Dimmable - 15,000 hours	40W	480	80.0
A19 Dimmable - 25,000 hours	40W	480	80.0
A19 Non Dimmable 4pk - 10,000 hrs	60W	800	84.2
A19 Non Dimmable - 15,000 hours	60W	800	88.9
A19 Dimmable - 15,000 hours	60W	800	88.9
A19 Dimmable - 25,000 hours	60W	800	88.9
A19 Non Dimmable - 15,000 hours	75W	1100	81.5
A19 Dimmable - 25,000 hours	75W	1100	81.5
A19 Non Dimmable 4pk - 10,000 hrs	100W	1500	107.1
A19 Non Dimmable - 15,000 hours	100W	1600	103.2
A19 Dimmable - 15,000 hours	100W	1600	106.7
A19 Dimmable - 25,000 hours	100W	1600	106.7
A19 A-lamp – Allusion 2000K-2700K			
A19 Dimmable - 25,000 hours	60W	650	72.2
A19 A-lamp – GU24			
A19 Dimmable - 25,000 hours	60W	800	84.2
A21 3-WAY A-lamp			
A21 Dimmable - 25,000 hours	40/60 /100W	480/800 /1600	120/100 /100
A19 A-lamp – Wet Location			
A19 Dimmable - 25,000 hours	60	800	84.2

*2700K specifications



25,000 hours



15,000 hours



10,000 hours

High CRI Available

Fully Dimmable

Color Temperatures

2400K 2700K 3000K 4100K 5000K

ANSI construction compliant—fits all A-lamp installations

Omnidirectional

All Energy Star® rated products meet the new Energy Star 2.0 spec for Luminous Intensity Distribution for an omnidirectional lamp.

ENERGY STAR

Visit tcpi.com for more information



TCP's MR16s powerfully spotlight items while saving energy and lowering maintenance costs

MR16 LED Lamp SERIES

The same performance that you have come to expect in TCP PAR lamps can now be found in our LED MR16—the perfect replacement for 50 watt halogen.



MR16 GU5.3
20° Narrow Flood



MR16 GU5.3
40° Flood



MR16 GU10



PAR16

GREAT FEATURES & BENEFITS

- High lumen output: replaces 50W halogen MR16
- Instant energy savings—*up to 85% less energy than halogen alternatives*
- Long life: 25,000 hours—*minimizes replacement and maintenance costs*
- Smooth warm dimming—*set the perfect mood & atmosphere*
- Very low heat generation—*perfect for sensitive display lighting such as art galleries*
- Excellent color consistency and CRI—*enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp*
- Light weight—*track or downlight installations are not strained by excess weight*

TCP DIMMABLE LED*	REPLACEMENT WATTAGE	AVERAGE LUMENS	AVERAGE LPW
GU5.3 lamps – 20° & 40° beam angle			
20° Narrow Flood	50W	500	71.4
40° Flood	50W	500	71.4
Hi-CRI 20° Narrow Flood	50W	425	65.4
Hi-CRI 40° Flood	50W	425	65.4
20° Narrow Flood	35W	350	68.0
40° Flood	35W	380	70.0
GU10 lamps – 20° & 40° beam angle			
40° Flood	50W	385	69.1
20° Narrow Flood	50W	500	90.0
40° Flood	50W	500	83.3
PAR16 lamps – 20° & 40° beam angle			
20° Narrow Flood	50W	500	71.4
40° Flood	50W	500	71.4

*2700K specifications

High CRI Available

Fully Dimmable

Color Temperatures

2400K 2700K 3000K 4100K

LIMITLESS APPLICATIONS

Track Lights

Display Lights

Recessed Downlights

Outdoor Fixtures (that protect from the elements)

Shatter resistant—provides a lower risk of injury and breakage

c UL us LISTED

3 YEAR WARRANTY*

*Based on 12 hours use per day

Visit tcpi.com for more information



Decorative
LED LAMPS

These decorative lamps closely mimic the look and feel of incandescent, but they last much longer—keeping fixtures fully illuminated.

Fully Dimmable

Color Temperatures

2400K 2700K 3000K 5000K

GREAT FEATURES & BENEFITS

- Instant energy savings: up to 85% less energy than halogen alternatives
- Long life: 25,000 hours—*minimizes replacement and maintenance costs*
- Smooth uniform dimming—*perfect for chandeliers*
- Excellent color consistency and high color rendering (CRI)
- UL approved for damp locations—*excellent for use in outdoor applications*



G25 Globe
E26 Base
Frosted



S14
E26 Base
Frosted



S14
E26 Base
Clear



G16 Globe
E26 Base
Frosted



G16 Globe
E26 Base
Clear



G16 Globe
E12 Base
Frosted



G16 Globe
E12 Base
Clear



Blunt Tip
E26 Base
Frosted



Blunt Tip
E26 Base
Clear



Blunt Tip
E12 Base
Frosted



Blunt Tip
E12 Base
Clear



Flame Tip
E26 Base
Frosted



Flame Tip
E12 Base
Frosted



Flame Tip
E12 Base
Clear

TCP LED*	REPLACEMENT WATTAGE	AVERAGE LUMENS	AVERAGE LPW
5W Decorative lamps			
G16 Globe E12	40W	350	70.0
G16 Globe E12 - frosted	40W	350	70.0
G16 Globe E26	40W	350	70.0
G16 Globe E26 - frosted	40W	350	70.0
Blunt Tip E12	40W	350	70.0
Blunt Tip E12 - frosted	40W	350	70.0
Blunt Tip E26	40W	350	70.0
Blunt Tip E26 - frosted	40W	350	70.0
Flame Tip E12	40W	350	70.0
Flame Tip E12 - frosted	40W	350	70.0
Flame Tip E26 - frosted	40W	350	70.0
G25 lamps			
G25 Globe - frosted	60W	525	87.5
G25 Globe - frosted	40W	350	87.5
S14 lamps – wet location			
S14	40W	300	60.0
S14 - frosted	40W	300	60.0

*2700K specifications

4W decorative lamps also available

LIMITLESS APPLICATIONS

Accent Lighting
Chandeliers
Ceiling Fans
Decorative Lighting
Indoor/Outdoor Fixtures
Wall Sconces

c UL us

RoHS COMPLIANT

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information



PL BR and QUAD
LED LAMPS

These energy efficient lamps are the perfect solution for replacing fluorescent PL lamps. Designed for use in commercial downlights, they are ideal for a variety of retail, office and hospitality applications. Fits G24q / GX24q bases.



PL BR40
19W



PL QUAD
10.5W



PL QUAD
16W/15W



PL BR30
17W



PL BR30
9W

GREAT FEATURES & BENEFITS

- Over 50% in energy savings
- Long life: 20,000/50,000 hours rated life with a 5 year warranty
- Instant on/off
- Plug and Play—*plug replacement lamp into the existing ballast*
- Dimmable—*recommended 0-10v dimming ballast and dimmer for best performance (BR shapes only)*
- 120-277V, 347V *(BRs only)*; 120-277V *(PL Quad)*
- Targeted beam optics eliminate wasted light with less lumens for BR shapes
- Vertical beam—use with 6" (BR30) or 8" (BR40) recessed downlight
- Omni-Directional—*PL Quad supplies 360° of light output and can be used in vertical or horizontal applications*

Color Temperatures

Dimmable
(PL BR30 and BR40)

2700K 3000K 3500K 4100K 5000K

TCP LED	CFL REPLACEMENT WATTAGE	AVERAGE LUMENS
PL Vertical BR30 - Dimmable	13-18W	1050
PL Vertical BR30 - Dimmable	26W	1700
PL Vertical BR40 - Dimmable	26-42W	2350
PL Universal QUAD Non Dimmable	13-18W	950
PL Universal 3U Non Dimmable	18-26W	1350
PL Universal 3U Non Dimmable	32-42W	1500

*2700K specifications

LIMITLESS APPLICATIONS

Ceiling Fixtures
Recessed Downlights
General Lighting
Track & Display Lights
Sconces



No rewiring of fixture—simply replace fluorescent lamp with LED lamp

Fits G24q / GX24q bases

To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

c UL us LISTED

RoHS COMPLIANT

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information



Elevator
LED LIGHTING

With their robust design, LED lamps are perfect for elevators. Whether the installation process is just beginning or its time for an upgrade, LED makes sense. LEDs will save on both maintenance and energy costs, passengers will feel more comfortable and the sustainability statement will be enhanced.



1383
BA15S Base

GBF
BA15D Base

GREAT FEATURES & BENEFITS

- 90% less energy than standard incandescent replacements
- Long life: 25,000 hour
- More overall light output compared to incandescent
- Solid state lighting technology significantly reduces lighting service & maintenance due to robust lighting design
- Exceptional ON/OFF cycling capability that is compatible with occupancy control systems
- Very low heat generation in cab as compared to incandescent lamps
- Shatter resistant polycarbonate lens

Color Temperatures

2700K

TCP offers GBF and 1383 style LED elevator lamps, along with other 12V lighting options for elevators.

TCP LED	INCANDESCENT REPLACEMENT	AVERAGE LUMENS	AVERAGE LPW
1383 - 2700K	20W 1383	150	75
GBF - 2700K	20W GBF	150	75



c UL us LISTED

3 YEAR WARRANTY*

*Based on 12 hours use per day

Visit tcpi.com for more information

Plug and Play T8 & T5
LED TUBES

TCP has a new generation of LED compatible replacement T5 and T8 tubes for linear fixtures. These T5 and T8 tubes are dimmable and feature multiple ballast compatibility including Instant Start, Rapid Start, and Programmed Start.



GREAT FEATURES & BENEFITS

- >50% energy savings (based on T8 NBF energy use)
- Long 50,000 hour rated life—*minimizes replacements and labor costs*
- Compatible with Instant, Rapid or Programmed Start ballasts and most traditional fluorescent ballasts
- Dimmable (0-10v dimming ballasts recommended)
- Programmable, Instant Start, Rapid Start ballast compatible or compatible with most traditional fluorescent ballast
- No rewiring of fixture—simply replace fluorescent lamp with LED lamp
- Instant on/off
- Mercury free—*great for all environments*
- Rated for enclosed fixtures

TCP LED DIMMABLE*	REPLACEMENT	SYSTEM WATTS	SYSTEM LUMENS
LED 4' T8 IS/RS	32W	15	1800
LED 4' T8 IS/RS	32W	18	2350
LED 3' T8 IS/RS	25W	13.5	1500
LED 2' T8 IS/RS	17W	9	1200
LED U6 IS/RS	32W	16	1850
LED 4' T8 HE IS/RS	32W	13	1850
LED 4' T5 IS/RS SC	54W	28	3190
LED 4' T5 IS/RS SC	28W	16	1850

*3000K specifications

Color Temperatures

Fully Dimmable

3000K 3500K 4100K 5000K

LIMITLESS APPLICATIONS

Offices	Lobbies
Restaurants	Schools
Retail Stores	Health Care

TCP LED tube replacements for 2, 3, 4 foot linear and 6 inch u-bend fixtures, featuring multiple ballast compatibility including Instant Start, Rapid Start and Programmed Start

To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

c UL us LISTED

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information

Ballast Bypass T8
LED TUBES

LED compatible replacement for linear fixtures that operate independently of ballasts.



GREAT FEATURES & BENEFITS

- >40% energy savings
- Long 50,000 hour rated life—*minimizes replacements and labor costs*
- Bypass Application: 120-277 line voltage
- Double ended construction for safety
- Highly durable SHATTERPROOF plastic (4, 3 and 2 foot tubes)
- No rewiring of fixture—simply replace fluorescent lamp with LED lamp
- Instant on/off
- UL rated for enclosed fixtures and damp/dry locations
- Suitable for enclosed luminaires

TCP LED*	REPLACEMENT	SYSTEM LUMENS
4' T8 Shatterproof Plastic - G13 Base	32W	1800
3' T8 Shatterproof Plastic - G13 Base	25W	1200
2' T8 Shatterproof Plastic - G13 Base	17W	1250
8' T8 Glass - R17d Base	75W	5100
8' T8 Glass - Fa8 Base	75W	5100

*3000K specifications

Color Temperatures

Fully Dimmable

3000K 3500K 4100K 5000K

Ballast bypass T8s provide additional savings—due to no energy loss from a fluorescent ballast

LIMITLESS APPLICATIONS

Offices	Lobbies
Restaurants	Schools
Retail Stores	Health Care



To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

RECOGNIZED COMPONENT Intertek 4005203

CONFORMS TO NSF STD. 2

5 YEAR WARRANTY

*Based on 12 hours use per day

Visit tcpi.com for more information


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