



LED LUMINAIRES



For more information on the quality and care TCP can deliver, call us at 800.324.1496 or visit tcp.com

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Lighting today has evolved a great deal from where it started over 100 years ago. During the past few years, we have seen changes that have revolutionized the lighting industry. New technologies have given us more energy efficient choices for delivering the same light you are used to, along with new shapes and better light output to enhance any setting.



TCP is leading the way with breakthrough energy efficient lighting products. Our advanced CFL ballast design and lamp technologies set new benchmarks that the rest of the industry is trying to match. And now, with the development of our advanced LED driver technology, you have even more energy efficient lighting choices that last longer, provide all of the performance characteristics you are used to, and reduce scheduled maintenance.

Our LED luminaires are energy efficient alternatives to metal halide and fluorescent fixtures. All models are listed for 50,000 hours of operation, use LM80 certified LEDs, have an IP-65 weather rating, and meet UL requirements. Plus, our superior heat sink technology leads the industry in providing higher lumen output per LED.

TCP LED luminaires are designed for applications that require high light output, long life, and low maintenance. They are perfect for parking garages, gas station canopies, warehouses, gymnasiums, large retail, stairwells, building facades, walk in coolers, city streets, parking lots and other similar applications.



LED Luminaire Application Cross-Reference

	Radiant 150W LED	Atlas 100W LED Recessed	Atlas 100W LED Surface	Atlas 50W LED Surface	45W LED Festival Flood Light	45W LED Festival Spot Light	16 Watt LED Flood Light	16 Watt LED Spot Light	16 Watt LED Dock Light	20W LED Blazer Wallpack	30W LED Blazer Wallpack	50W LED Blazer Wallpack	100W LED Metro Street Light	100W LED Cobra Street Light
High Bay Lighting	*													
Surface Mount Applications			*	*										
Recessed Applications		*												
Gymnasiums	*	*	*	*										
Big Retail	*	*	*	*										
Malls	*	*	*	*										
Factories	*	*	*	*										
Warehouse / Distribution	*	*	*	*		*		*	*					
Large Walk-in Coolers	*	*	*	*										
Gas Station Canopies		*	*	*										
Parking Garages		*	*	*										
Building Canopies		*	*	*										
Stairwells	*	*	*	*										
Wall Mounted Area Lighting										*	*	*		
Area Lighting	*	*	*	*						*	*	*	*	*
Parks					*	*	*	*	*				*	*
Stadium Lighting	*	*	*	*									*	*
Street Lighting													*	*
Parking Lot Lighting													*	*
Building Facades					*	*	*	*	*				*	*
Street Signs					*	*	*	*	*					
Billboards					*	*								
Small Signs							*	*	*					
Security Lighting	*	*	*	*						*	*	*	*	*

STREET/AREA LIGHTING

Light up the entire area with LED luminaires that are a more efficient alternative to incandescent, metal halide and linear lamp luminaires. Designed for applications that require a pole mounted fixture with long life and low maintenance.



100W LED METRO STREET LIGHT
TCPMETRO60H
100W/6700 Lumens

- 60 high power LumiLED Rebel LEDs.

This Specification grade area light provides an energy efficient solution for use in parking lots, roadways, pathways and general area lighting. Mounts to 2.5" steel poles.

L 20" W 16.5" H 6.9"
5500K 71 CRI

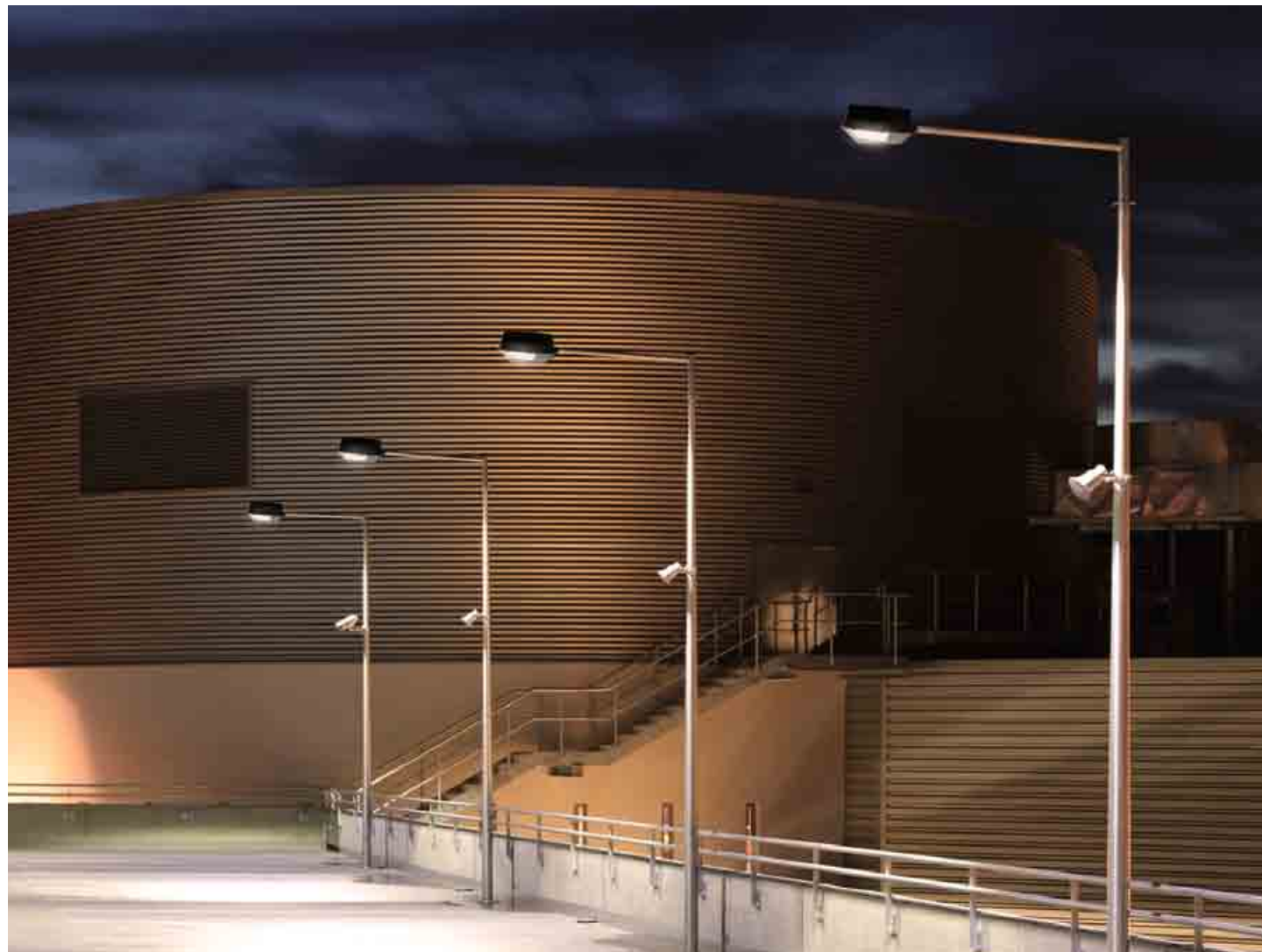


100W LED COBRA STREET LIGHT
TCPCOBRA160H
100W/6700 Lumens

- 60 high power LumiLED Rebel LEDs.

The Cobra LED Street Light provides an energy efficient solution for use in parking lots, roadways, pathways and general area lighting. Mounts to 2.5" steel poles.

L 27.5" W 11.8" H 9.0"
5500K 71 CRI



GENERAL LIGHTING

LED surface mount and recessed luminaires provide high light output and long life which takes the worry and cost out of maintaining and replacing bulbs that burn out frequently. LED luminaires are the energy efficient replacement for incandescent, metal halide and fluorescent lamps.



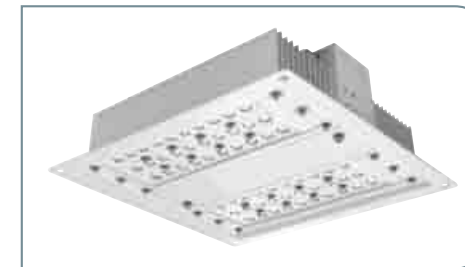
RADIANT 150W LED
TCPDIANT100H
150W / 11,000 Lumens

The Radiant is perfect for applications that require high light output, long life and low maintenance such as parking garages, warehouses, gymnasiums, large retail, stairwells, and more.

- 100 high power LumiLED Rebel LEDs.

L 20.5" W 13.25" H 6.25" 5500K 71 CRI

Our Atlas line of LED Luminaires is perfect for hard to reach areas and are easy to install. Great for gas station canopies, parking garages, stairwells, walk-in coolers, and more.



ATLAS 100W RECESSED LED
TCPATLASGS60HRS
100W / 7600 Lumens

- 60 high power LumiLED Rebel LEDs.

L 13.6" W 13.6" H 4.41" 5500K 71 CRI



ATLAS 100W SURFACE LED
TCPATLASGS60H
100W / 7600 Lumens

- 60 high power LumiLED Rebel LEDs.

L 15.75" W 15.75" H 2.80" 5500K 71 CRI



ATLAS 50W SURFACE LED
TCPATLASGS30H
50W / 3500 Lumens

- 30 high power LumiLED Rebel LEDs.

L 13.25" W 10.75" H 3.0" 5500K 71 CRI



LED SPOT AND FLOOD LIGHTS

Highlight signs, buildings, and flag poles with LED lights that give you all the lumination you need with a fraction of energy usage.



45W LED FESTIVAL FLOOD LIGHT TCPFESTIVALWF

45W / 2450 Lumens



Great for any application where you need to evenly light a large area. Great for lighting over-head highway signs.

- 30 high power LumiLED Rebel LEDs.

L 13.8" W 10.4" H 5.0"
5500K 71 CRI



45W LED FESTIVAL SPOT LIGHT TCPFESTIVALNS

45W / 2600 Lumens



Perfect for flag-pole lighting, security lighting, stage lighting, lighting mines or caves.

- 30 high power LumiLED Rebel LEDs.

L 13.18" W 10.4" H 5.0"
5500K 71 CRI

16 WATT LED DOCK LIGHT

LEDDL16K65Y01
LEDDL16K65Y02
LEDDL16K65YCOMBO

16W / 850 Lumens

Designed for loading docks, this naturally rugged uniform spot provides 6 FC at the back of a 53' trailer, exceeding IESNA recommendations. It easily retrofits to existing dock arms, or buy our combo package.

- 11 high power LEDs.

L 4.0" W 5.5" H 8.5"
6500K 82 CRI



SAFETY YELLOW ONLY

Dock Light & Dock Arm Combo Package



Included In Combo Package

- ① LEDDL16K65Y01 Standard 16W Docklight
- ② LDA4242" Dock Arm with On/Off Switch
- ③ LDACCDock Light Mounting Accessories

All components are delivered together in one complete package.



16 WATT LED SPOT LIGHT

LEDSL16K50BL01
LEDSL16K50BL02

16W / 850 Lumens



Perfect for flagpole lighting, stage and studio, machine work stations and more.

- 11 high power LEDs.

L 4.0" W 5.5" H 8.5"
6500K 82 CRI



16 WATT LED FLOOD LIGHT

LEDFL16K50BL01
LEDFL16K50BL02

16W / 850 Lumens



Great for small sign lighting, work stations, wall lighting, and more.

- 11 high power LEDs.

L 4.0" W 5.5" H 8.5"
6500K 82 CRI

LED WALL PACKS

Long life and energy efficiency reign in building lumination costs while providing all the light you need. Commercial outdoor lighting wall packs are used around loading docks and pathways, and provide added security around commercial buildings.



30W LED BLAZER WALL PACK

TCPBLAZER35

30W / 1800 Lumens

Fully shielded design is dark sky compliant. Great for security lighting, building entrances and over doorways.

- 20 high power LumiLED Rebel LEDs.

L 14.0" W 9.0" H 11.5"
5500K 71 CRI



20W LED BLAZER WALL PACK

TCPBLAZER25

20W / 1050 Lumens

Small wall pack with impact resistant non-yellowing lens provides maximum light output. Great for security lighting, building entrances and side entry lights.

- 15 high power LumiLED Rebel LEDs.

L 13.0" W 7.75" H 5.5"
5500K 71 CRI



45W LED BLAZER WALL PACK

TCPBLAZER50

45W / 1800 Lumens

Medium wall pack with impact resistant non-yellowing lens provides maximum light output. Great for security lighting, building entrances and over doorways.

- 30 high power LumiLED Rebel LEDs.

L 14.0" W 9.0" H 7.0"
5500K 71 CRI

