

2 0 1 5 P R O D U C T C A T A L O G U E



The Creative Life





# **2015 LED LIGHTING CATALOGUE**

**UNITED STATES OF AMERICA EDITION**



**TCL IS COMMITTED TO ENERGY-EFFICIENT LIGHTING. IN COMBINATION WITH DOMESTIC AND OVERSEA ADVANCED LIGHTING TECHNOLOGY, TCL HAS SUCCESSFULLY COMPLETED MANY COMMERCIAL LIGHTING PROJECTS WITH THE ADOPTION OF HIGH EFFICIENT AND ENERGY SAVING LED PRODUCTS, COVERING A WIDE RANGE OF APPAREL, FURNITURE, TEXTILE, FOOD AND BEVERAGE, JEWELRY, BATH, DEPARTMENT STORES, RESIDENCES, HOTELS, ETC.**



# C O N T E N T S   O F   P R O D U C T   C A T E G O R I E S

**RESIDENTIAL/8. COMMERCIAL/20.  
UL ONLY STOCK/26. ABOUT TCL/32.**

# RESIDENTIAL

A19'S/ BR'S/ PAR'S/ MR16'S/ GU10'S/ CANDLE LIGHTS



# //A19'S

**DIMMABLE • 120V • UL, ENERGY STAR**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



**A19 7W & 10W 2700K**

**A19 7W & 10W 5000K**

## Features

- Instant start, no mercury pollution, energy saving, long life
- Same size as an ordinary incandescent light bulb
- Directly replaces incandescent light bulb
- High color rendering, soft light output, no glare
- PC lampshade, aluminum heat sink
- Some products are dimmable
- 110v - 277v meets most regional standards

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
A19	TCLBPZ110/07QBBRNWH/A2-H	7	500	2700	>80	E26	300	25,000	Yes
A19	TCLBPZ110/07QBBRZWH/A2-H	7	530	5000	>80	E26	300	25,000	Yes
A19	TCLBPZ110/09QBBRNWH/B1-H	10	800	2700	>80	E26	300	25,000	Yes
A19	TCLBPZ110/09QBBRZWH/B1-H	10	830	5000	>80	E26	300	25,000	Yes

# //ACRYLIC CANDLE LIGHTS

**DIMMABLE • 120V • UL, ENERGY STAR**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- Instant start, no mercury pollution, energy saving, long life
- Same size as an ordinary incandescent light bulb
- Directly replaces incandescent light bulb
- High color rendering, soft light output, no glare
- PC lampshade, aluminum heat sink
- Some products are dimmable
- 110v - 277v meets most regional standards

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
Acrylic Candle Silver Base	TCLBPZ120/05LBMRNGY/S1-H	3.5	320	3000	>80	E12	300	25,000	Yes
Acrylic Candle Gold Base	TCLBPZ120/05LBMRNGY/S1-H	3.5	320	3000	>80	E12	300	25,000	Yes

# //BR'S

**DIMMABLE • 120V • UL, ENERGY STAR**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- Instant start, no mercury free, long life
- Direct replacement
- High CRI, soft light
- PC lampshade, aluminum heat sink
- Some products are dimmable
- 110v - 277v meets most regional standards

**BR20 7W 2700K   BR30 12W 2700K & 5000K   BR40 15W 2700K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
BR20	TCLBPZ11007B2ERDWH01-H	7	450	2700	>80	E26	120	25,000	Yes
BR30	TCLBPZ11010B3ERDWH01-H	12	960	2700	>80	E26	120	25,000	Yes
BR30	TCLBPZ11012B3ERDWH01-H	12	960	5000	>80	E26	120	25,000	Yes
BR40	TCLBPZ11015B4ERDWH01-H	15	960	2700	>80	E26	120	25,000	Yes
BR40	TCLBPZ11015B4ERDWH01-H	15	960	5000	>80	E26	120	25,000	Yes

# //PAR16

**DIMMABLE • 24° & 36° BEAM ANGLE • 120V • UL, ENERGY STAR**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- High illumination uniformity and small light attenuation
- Proprietary design for excellent thermal solution and high lumen output
- No infrared and ultraviolet rays, no objects fade phenomenon
- Uses high power LED as light source & PMMA lens to give out well-mixed light
- Fast response and pollution free
- Directly replaces traditional halogen lamps, No UV and IR radiation
- 110v - 277v meets most regional standards

**PAR16 24° 3000K & 5000K**

**PAR16 36° 3000K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
PAR16	TCLBPZ120/07P1ERNWH/02-H	7	490	3000	>80	E26	36°	25,000	Yes
PAR16	TCLBPZ120/07P1ERNWH/02-H	7	490	5000	>80	E26	36°	25,000	Yes

# //PAR20

**DIMMABLE • 24° & 36° BEAM ANGLE • 120V • UL, ENERGY STAR**

**FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS**



## Features

- High illumination uniformity and small light attenuation
- Proprietary design for excellent thermal solution and high lumen output
- No infrared and ultraviolet rays, no objects fade phenomenon
- Uses high power LED as light source & PMMA lens to give out well-mixed light
- Fast response and pollution free
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- 110v - 277v meets most regional standards

**PAR20 24° 3000K & 5000K    PAR20 36° 3000K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
PAR20	TCLBPZ110/08P2ERNWH/S4-H	7	500	3000	>80	E26	24°	25,000	Yes
PAR20		7	500	3000	>80	E26	36°	25,000	Yes
PAR20	TCLBPZ110/08P2ERZWH/S8-H	10	550	5000	>80	E26	24°	25,000	Yes
PAR20		10	550	5000	>80	E26	36°	25,000	Yes

# //PAR30

**DIMMABLE • 24° & 36° BEAM ANGLE • 120V • UL, ENERGY STAR**

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## Features

- High illumination uniformity and small light attenuation
- Proprietary design for excellent thermal solution and high lumen output
- No infrared and ultraviolet rays, no objects fade phenomenon
- Uses high power LED as light source & PMMA lens to give out well-mixed light
- Fast response and pollution free
- Directly replaces traditional halogen lamps, No UV and IR radiation
- 110v - 277v meets most regional standards

**PAR30 24° 3000K & 5000K    PAR30 36° 3000K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
PAR30	TCLBPZ110/15P3ERNWH/S4-H	15	1000	3000	>80	E26	24°	25,000	Yes
PAR30		15	1000	3000	>80	E26	36°	25,000	Yes
PAR30	TCLBPZ110/15P3ERZWH/S8-H	15	1300	5000	>80	E26	24°	25,000	Yes
PAR30		15	1300	5000	>80	E26	36°	25,000	Yes

# //PAR38

**DIMMABLE • 24° & 36° BEAM ANGLE • 120V • UL, ENERGY STAR**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- High illumination uniformity and small light attenuation
- Proprietary design for excellent thermal solution and high lumen output
- No infrared and ultraviolet rays, no objects fade phenomenon
- Uses high power LED as light source & PMMA lens to give out well-mixed light
- Fast response and pollution free
- Directly replaces traditional halogen lamps, No UV and IR radiation
- 110v - 277v meets most regional standards

**PAR38 24° 3000K & 5000K    PAR38 36° 3000K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
PAR38	TCLBPZ110/20P8ERNWH/S4-H	20	1300	3000	>80	E26	24°	25,000	Yes
PAR38		20	1300	3000	>80	E26	36°	25,000	Yes
PAR38	TCLBPZ110/20P8ERZWH/S8-H	20	1400	5000	>80	E26	24°	25,000	Yes
PAR38		20	1400	5000	>80	E26	36°	25,000	Yes

# //MR16

24° & 36° BEAM ANGLE • 120V • UL, ENERGY STAR

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS. GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- Instant start, no UV or IR radiation
- Aluminum alloy heat sink
- Clear acrylic optical lens

**MR16 24° 3000K & 5000K**    **MR16 36° 3000K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
MR16	TCLBPZ012/07M6LRNWH/02-H	AC/DC 12v	420	3000	>80	MR16	24°	25,000	No
MR16		AC/DC 12v	420	5000	>80	MR16	36°	25,000	No
MR16	TCLBPZ012/07M6LRNWH/02-H	AC/DC 12v	420	3000	>80	MR16	24°	25,000	No
MR16		AC/DC 12v	420	5000	>80	MR16	36°	25,000	No



# //GU10

**DIMMABLE • 24° & 36° BEAM ANGLE • 120V • UL, ENERGY STAR**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- Instant start, no UV or IR radiation
- Aluminum alloy heat sink
- Clear acrylic optical lens

**GU10 24° 3000K & 5000K**

**GU10 36° 3000K & 5000K**

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
GU10	TCLBPZ120/07G1MRNWH/02-H	7	490	3000	>80	GU10	24°	25,000	Yes
GU10		7	490	5000	>80	GU10	36°	25,000	Yes
GU10	TCLBPZ120/07G1MRNWH/02-H	7	490	3000	>80	GU10	24°	25,000	Yes
GU10		7	490	5000	>80	GU10	36°	25,000	Yes

# //CEILING LIGHTS

LOREM IPSUM COMES FROM SECTIONS 1.10.32 AND THIS BOOK IS A TREATISE ON THE THEORY OF ETHICS.



## Features

- Instant start, no UV or IR radiation
- Aluminum alloy heat sink
- Clear acrylic optical lens

## CEILING LIGHT 18W & 22W

Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	Lifetime
Ceiling Light	Need	18	1600	3000	>80	180°	50,000
Ceiling Light	Need	22	1900	3000	>80	180°	50,000



# COMMERCIAL

T8'S/ PANELS/ HIGH BAYS/ FLOOD LIGHTS/ DOWN LIGHTS

# //T8

110V-277V • UL, DLC

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES. RETAIL OUTLETS, GAS STATIONS. RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- No flickering or RF interference
- Meets DLC Specifications
- Uses PC cover and aluminum heat sink
- 110v - 277v meets most regional standards

**T8 18W RETROFIT**

**T8 22W RETROFIT**

**T8 18W DIRECT REPLACEMENT**



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime
T8	TCLBPZ220/18T8F	18	1800	4000	>80	E26	180°	30,000
T8	TCLBPZ220/22T8F	22	2200	4000	>80	E26	180°	30,000
T8	TCLBPZ220/18T8RL/02-C	18	1800	4000	>80	E26	180°	30,000

# //EDGE LIT PANELS

110V - 277V • UL, DLC

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



2X4 PANEL



1X4 PANEL



2X2 PANEL

## Features

- Edge-lit design
- Meets DLC Specifications
- No UV or infrared radiation
- Aluminum frame, PMMA lens
- High lumen output
- 110v - 277v meets most regional standards



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lifetime
2x4	TCLPB-LED54RLAWH/07-H	54	4600	4000	>80	50,000
1x4	TCLPB-LED50RLAWH/06-H	48	4100	4000	>80	50,000
2x2	TCLPB-LED50RLAWH/05-H	48	4100	4000	>80	50,000

# //HIGH BAYS

110V-277V • UL, DLC

FACTORIES, WAREHOUSES, SHOPPING MALLS, SUPERMARKETS, AIRPORTS, STADIUMS, STATIONS, EXHIBITION HALLS, ETC



**80W HIGH BAY**

**120W HIGH BAY**

**240W HIGH BAY**

## Features

- DLC Approved
- 5 year warranty
- Excellent heat dissipation fin heat sink with heat pipes
- Total weight only 2.9-5.9kg, 40% lighter compared with common Die-cast types
- Cree LED & Meanwell driver
- IP65/IP20 for choice



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	IP	Lifetime
High Bay	TCLZK-LED080RNSG/01-H	80	6400	4000	>70	60°	65	50,000
High Bay	TCLZK-LED120RNSG/01-H	120	9600	4000	>70	60°	65	50,000
High Bay	TCLZK-LED240RNSG/01-H	240	19200	4000	>70	60°	65	50,000

# //FLOOD LIGHTS

110V-277V • UL

PATH LIGHTING, BUILDINGS, SCULPTURES, BILLBOARDS, PARKING LOTS, DOCKS, GARDENS, ETC.



**80W FLOOD LIGHT**



**50W FLOOD LIGHT**

## Features

- 4mm glass lens with silicone gasket
- Waterproof
- 6063 aluminium alloy housing, anodized finish
- Potted with thermally conductive silicon, provides a second means of waterproofing and heat sink
- Integrated design: the power cord and signal lines contained inside the housing



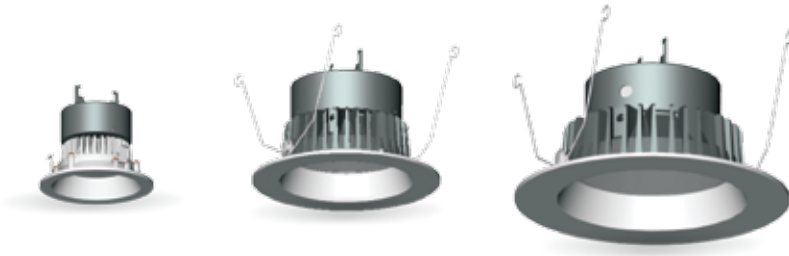
Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	Lifetime
Flood	TCLZT-LED0301C/RZSG-A	30	2550	5500	>70	24°	30,000
Flood	TCLZT-LED0501C/RZSG-A	50	4250	5500	>70	36°	30,000
Flood	TCLZT-LED0802C/RZSG-A	80	6800	5500	>70	24°	30,000



# //DOWN LIGHTS

110V • UL

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES, RETAIL OUTLETS, GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



## Features

- Durable aluminum housing and perfect thermal management
- Constant current LED system
- Anti-glare design
- 110v - 277v meets most regional standards

4" DOWN LIGHT

5" DOWN LIGHT

6" DOWN LIGHT



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	IP	Lifetime
High Bay	TCLMD-LED4012RDQWH/N1	12	850	3000	>80	60°	65	30,000
High Bay	TCLMD-LED6015RDQWH/N2	15	1100	3000	>70	60°	65	30,000
High Bay	TCLMD-LED6018RDQWH/N1	18	1250	3000	>70	60°	65	30,000

# UL ONLY STOCK

A SERIES/ BR/ PAR/ CANDLE/ T8

# //A19

**DIMMABLE • 120V • UL**

FOR USE IN HOME INTERIOR, LIVING ROOMS , BEDROOMS , HALLS , SHOW ROOMS & BARS, DINNING ROOMS, CORPORATE OFFICES, GOVERNMENT & STATE FACILITIES. RETAIL OUTLETS. GAS STATIONS, RESTAURANTS, HOTELS , RESORTS & SPAS



**A19 7W**



**A19 9W**



**A21 9W**

## Features

- Instant start, no mercury pollution, energy saving, long life
- Same size as an ordinary incandescent light bulb
- Directly replaces incandescent light bulb
- High color rendering, soft light output, no glare
- PC lampshade, aluminum heat sink
- Some products are dimmable
- 110v - 277v meets most regional standards



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	Dimmable	Lifetime
A19	TCLBPZ110/07QBRRNWH/A1-A	7	500	2700	>80	130°	Yes	25,000
A19	TCLBPZ110/09QBRRNWH/A1-A	9	800	2700	>80	130°	Yes	25,000
A21	TCLBPZ110/09QBRRNWH/B1-A	9	800	2700	>80	220°	Yes	25,000

# //BR

**DIMMABLE • 120V • UL**

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## Features

- Instant start, no mercury free, long life
- Direct replacement
- High CRI, soft light
- PC lampshade, aluminum heat sink
- Some products are dimmable
- 110v - 277v meets most regional standards

**BR30 10W**

**BR30 12W**

**BR40 15W**



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	Dimmable	Lifetime
BR30	TCLBPZ11010B3ERDWH01-A	10	800	2700	>80	120°	Yes	25,000
BR30	TCLBPZ11012B3ERDWH01-A	12	900	2700	>80	120°	Yes	25,000
BR40	TCLBPZ11015B4ERDWH01-A	15	1300	2700	>80	120°	Yes	25,000

# //PAR

**DIMMABLE • 24° & 36° BEAM ANGLE • 120V • UL**

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## Features

- High illumination uniformity and small light attenuation
- Proprietary design for excellent thermal solution and high lumen output
- No infrared and ultraviolet rays, no objects fade phenomenon
- Uses high power LED as light source & PMMA lens to give out well-mixed light
- Fast response and pollution free
- Directly replaces traditional halogen lamps, No UV and IR radiation
- 110v - 277v meets most regional standards

**PAR20**

**PAR30**

**PAR38**



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime	Dimmable
PAR20	TCLBPZ110/08P2ERDWH/S2-A	8.5	500	3000	>80	E26	24°	25,000	Yes
PAR30	TCLBPZ110/15P3ERLWH/S5-A	15	950	5000	>80	E26	24°	25,000	Yes
PAR30	TCLBPZ110/15P3ERLWH/S6-A	15	950	3000	>80	E26	36°	25,000	Yes
PAR38	TCLBPZ110/20P8ERDWH/S1-A	20	1300	3000	>80	E26	24°	25,000	Yes
PAR38	TCLBPZ110/20P8ERDWH/S2-A	20	1300	3000	>80	E26	36°	25,000	Yes

# //CANDLE

110V-277V • UL

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**ROUND TIP**

**BENT TIP**

## Features

- Energy saving and no IR radiation
- Clear & bright bulb
- 120v



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Beam Angle (°)	Lifetime
Flood	TCLBPZ11005LBMRDWH/01-A	30	2550	5500	>80	24°	25,000
Flood	TCLBPZ11005LBMRDWH/02-A	50	4250	5500	>80	36°	25,000

# //T8

110V-277V • UL

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## Features

- No flickering or RF interference
- Meets DLC Specifications
- Uses PC cover and aluminum heat sink
- 110v - 277v meets most regional standards

**T8 18W RETROFIT**

**T8 22W RETROFIT**



Bulb	Item No	Power (w)	Luminous Flux (lm)	CCT (K)	CRI (Ra)	Lamp Base	Beam Angle (°)	Lifetime
T8	TCLBPZ220/18T8F	18	1600	4000	>80	E26	180°	30,000
T8	TCLBPZ220/22T8F	22	2000	4000	>80	E26	180°	30,000

# ABOUT US



**TCL IS COMMITTED TO ENERGY-EFFICIENT LIGHTING. IN COMBINATION WITH DOMESTIC AND OVERSEA ADVANCED LIGHTING TECHNOLOGY, TCL HAS SUCCESSFULLY COMPLETED MANY COMMERCIAL LIGHTING PROJECTS WITH THE ADOPTION OF HIGH EFFICIENT AND ENERGY SAVING LED PRODUCTS, COVERING A WIDE RANGE OF APPAREL, FURNITURE, TEXTILE, FOOD AND BEVERAGE, JEWELRY, BATH, DEPARTMENT STORES, RESIDENCES, HOTELS, ETC.**

TCL stands for “The Creative Life,” a slogan that represents TCL’s aspirations of building one of China’s most innovative and resourceful enterprises.

Founded in 1981, TCL is one of the largest consumer electronics enterprises in China with a global presence. TCL Corporation has three listed companies: TCL Corporation (SZ.000100), TCL Multimedia (HK.1070) and TCL Communication (HK.2618). Currently, TCL Corporation has set up four business units – TCL Multimedia Holdings, TCL Communication Holdings, China Star Optoelectronics Technology and TCL Home Appliances Group, as well as six business groups – System Technology Unit, Techne Group, Emerging Business Group, Investment Group, Highly Information Industry and Real Estate Group.

Thanks to TCL’s philosophy of independent innovation, the company has many outstanding achievements and many “firsts” in China: the first wireless land-line telephone, the first 28 inch color TV, the first diamond-inlaid mobile phone, the first Chinese-made dual-core processor laptop computer and other innovative products.

TCL employs more than 60,000 people and has more than 40 sales offices around the world, selling products under the TCL umbrella including TCL’s own television sets and mobile phones as well as Thomson televisions and Alcatel mobile phones. In 2012, TCL Corporation achieved global sales of RMB 60.834 billion, with a sales volume of 10.86 million LCD TV sets and 43.61million handsets globally.

TCL Corporation has established R&D centers and more than ten R&D branches in China, U.S.A., France and Singapore and owns 20 manufacturing bases globally, in China, Poland, Mexico, Thailand and Vietnam.

TCL’s vision is to build the most creative Chinese brand name. TCL aims to implement the “Three Capacities, One System” concept, which represents a combination of three capacities, featuring design, quality and marketing and a consumer insight system.

Looking forward to the future TCL has drawn up two strategic development targets: first, to build a respected global leading enterprise and second, to offer customers only the most innovative and creative products.

**TCL LED USA**

**OUR ADDRESS // [INFO@TCLLEDUSA.COM](mailto:INFO@TCLLEDUSA.COM) // [WWW.TCLLEDUSA.COM](http://WWW.TCLLEDUSA.COM)**