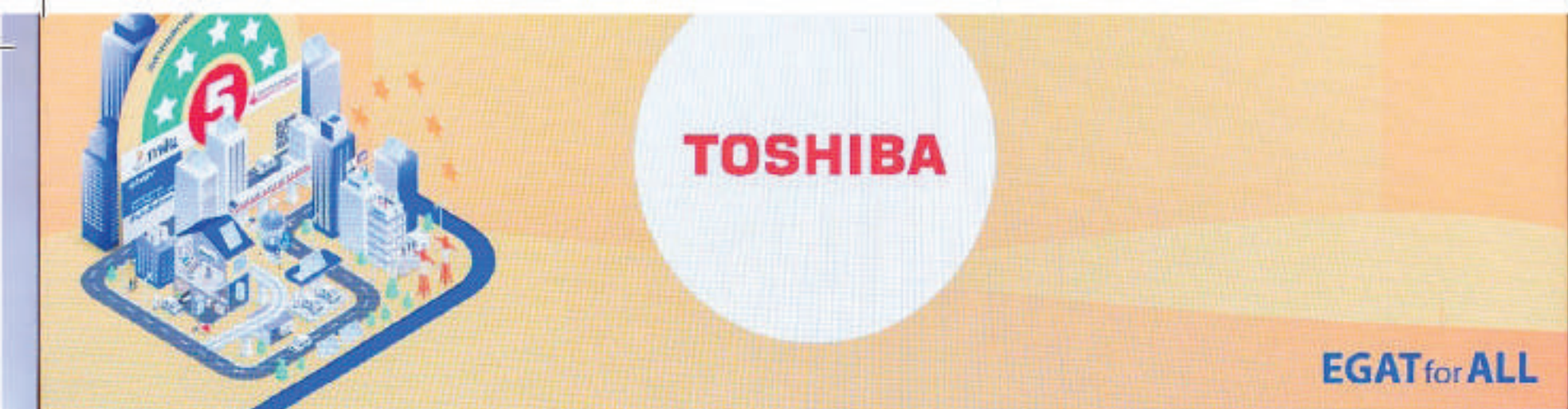


TOSHIBA

Lighting products and gears

PRODUCTS CATALOG





Thai Toshiba Lighting Company Limited

was established by Dr. Korn and Thanpuying Niramol Suriyasat and joint ventured with Toshiba Lighting & Technology Corporation (TLT) Japan as a manufacture of lighting products under TOSHIBA brand.

Establishment September 24, 1973

Quality products with environment consciousness

Thai Toshiba Lighting has been serving the Thai people for more than 52 years. We offer innovative LED lights that meet high-quality standards and advanced safety regulations from Japan. We pay attention to every step of production to ensure efficient lighting that is not harmful to the eyes. Additionally, we consider energy conservation and environmental sustainability in our processes.



- First Thai's Green Label Lamp.
- ISO 14001 standard certified of environmental management.
- The first brand to receive the Carbon Reduction Certification, which is awarded to manufacturers that reduce energy consumption and CO₂ emissions into the atmosphere.



- 1973 Establishment :** Established Thai Toshiba Fluorescent Lamp Co., Ltd. to produce glass tube.
- 1982 Expansion :** Established Thai Toshiba Lighting Co., Ltd. and transfer the operation from Thai Toshiba Fluorescent Lamp Co., Ltd. to TTLC
- 1987 1988 Outstanding Workplace (1987) / Outstanding Product (1988) :** Received the "Outstanding Workplace Award" / Received the "Outstanding Product Award" from MOI (Ministry of Industry)
- 1996 Good attitude toward people and the environment :** Toshiba Lighting has replaced the coating chemical from butyl acetate base to purified water base, which does not affect to environment and worker. 
- 1998 Leader in environmental conservation :** First brand of lighting products to get approval and authorized for use of "Green Label" for 18W and 36W fluorescent lamps. 
- 2003 Extend its use to reduce environmental waste :** We have developed fluorescent lamps that last for up to 20,000 hours of life, first brand in Thailand. To reduce the amount of hazardous waste to the environment. 
- 2005 Only one to use amalgam instead of liquid mercury :** First and only one brand which using an amalgam instead of liquid mercury to reduce the spread of mercury into the environment in the production process and reduce the factors that cause hazard waste from breakage fluorescent tube. 
- 2007 Reduce the global warming :** Thai Toshiba Lighting Co., Ltd. in collaboration with the Electricity Generating Authority of Thailand (EGAT) distributed free of 400,000 compact fluorescent lamps to anyone who participating "Sufficient energy consume for the King" campaign. Beside, we have improved the production process to meet the RoHS standard.
- 2009 OHSAS/TIS 18001 Standard:** To receive certificate of OHSAS/TIS 18001 standard for occupational health and safety management system.
- 2010 Reduce carbon emissions globally :** Again with a leading environmental products of the first brand who received Carbon Reduction Label in Thailand.
- 2011 Green System:** Thai Toshiba Lighting Co., Ltd. received certification, from the Ministry of Industry, as a green industry level 3 which has an environmental management system. 
- 2013 Labeling standard No. 5 for LED MR16 :** Toshiba LED MR16 (LDRA0930WUSUSD, LDRA0940W5USD) passed the testing of EGAT's standard label No.5.
- Reduce carbon emission globally (New project LCA process) :** First brand of lighting products to get Carbon Footprints label from Thailand Greenhouse gas management organization (Public organization) : TGO
- 2014 Corporate Social Responsibility :** Thai Toshiba Lighting Co., Ltd. won the CSR-DIW Award 2014 from the Department of Industry. This award is presented to those who follow the industry standard to promote the implementation of social responsibility and sustainable development.
- 2015 Thailand Green Label Award :** Received a plaque of honor "Thailand Green Label Award" which Thai Toshiba Lighting Co., Ltd. (TTLC) participating Green Label continuously for over 10 years. 
- 2017 ISO 9001: 2015 Standard :** To receive certificate of ISO 9001 : 2015 standard for quality management system. 
- Green label standard for LED tube :** First brand of LED tube product to get approval and authorize for use of "Green label for 16W and 18W LED tube." 
- 2018 Got more green Industry level :** Thai Toshiba Lighting Co., Ltd. received certification from the Ministry of Industry as a green industry level 4 which has an environmental management system. 
- ISO 14001: 2015 Standard :** To receive certificate of ISO 14001: 2015 standard for environmental management system.
- 2019 Good Environmental Governance :** To receive Good Environmental Governance Award 2019 from Department of Industrial Works Ministry of Industry. 
- 2020 Thailand Green Label Award :** To receive a plaque of honor "Thailand Green Label Award" which continuously participate Green Label continuously for over 15 years.
- 2024 Labeling standard No.5 for LED Street Light :** SHINING LED Street Light (S-ST10040F-3, S-ST24040F-3) passed the testing of EGAT's standard label No.5



Products Catalog

LED Lamps

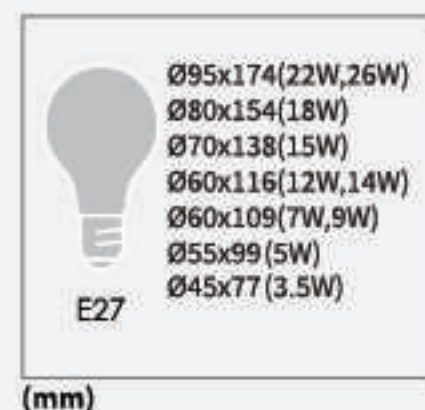
- LED A-Bulb Series
- LED A-Bulb 3 Step Colour Click
- LED A-Bulb Pack
- LED A-Bulb Insect Repellent
- LED A-Bulb Candle & Globe E14
- LED A-Bulb Retrolight
- LED Bulb FAN
- LED Super Bright



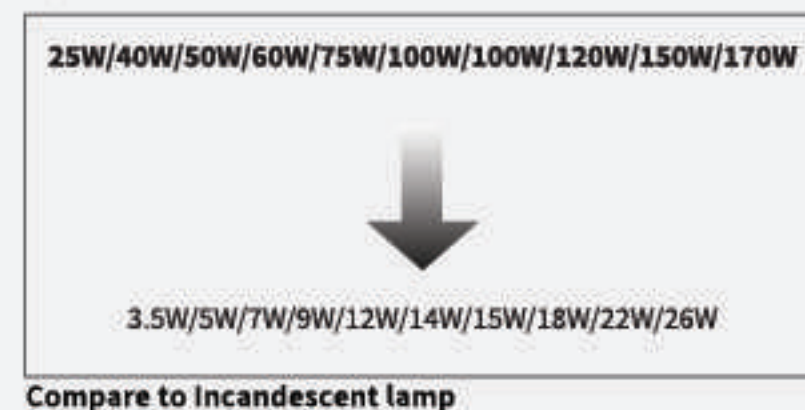
LED A-Bulb Series

LED A Bulbs with CRI 80 are essential to replace the very popular 25W/40W/50W/60W/75W/100W/120W/150W/170W incandescent bulbs. With 3000K 4000K and 6500K color temperature offer the most comfortable ambience for your room.

DIMENSION



EQUIVALENT

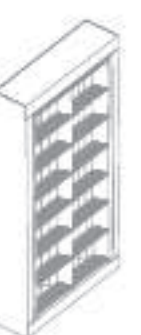


ENERGY SAVING



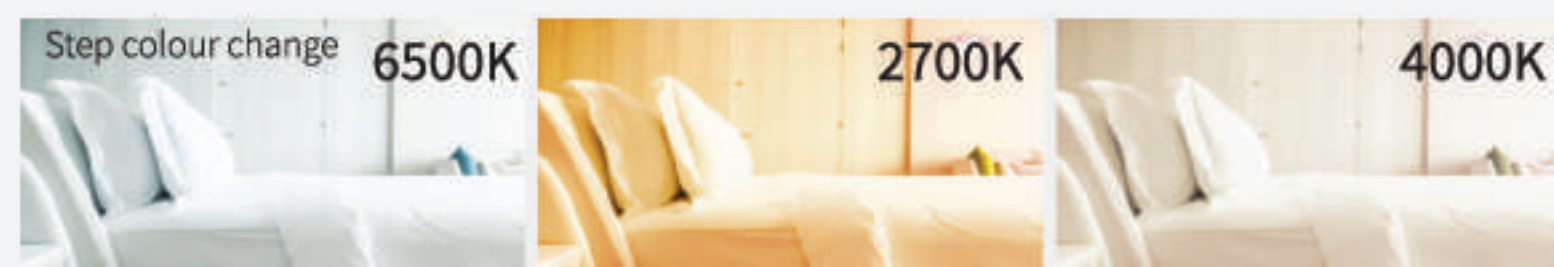
Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
LCA4504W30	A45	220-240	3.5	340	97	3000K	80	0.5	240°	20,000
S-BA0530M-E27-6	A55	220-240	5	400	80	3000K	80	0.5	240°	20,000
S-BA0565M-E27-6	A55	220-240	5	450	90	6500K	80	0.5	240°	20,000
LCA6007W27	A60	220-240	7	560	80	3000K	80	0.5	220°	20,000
LCA6007W65	A60	220-240	7	630	90	6500K	80	0.5	220°	20,000
S-BA0930M-E27-6	A60	220-240	9	720	80	3000K	80	0.5	220°	20,000
S-BA0940M-E27-6	A60	220-240	9	950	105	4000K	80	0.5	220°	20,000
S-BA0965M-E27-6	A60	220-240	9	950	105	6500K	80	0.5	220°	20,000
S-BA1230M-E27-6	A60	220-240	12	960	80	3000K	80	0.5	200°	20,000
S-BA1240M-E27-6	A60	220-240	12	1260	105	4000K	80	0.5	200°	20,000
S-BA1265M-E27-6	A60	220-240	12	1260	105	6500K	80	0.5	200°	20,000
LCA6014W30	A60	220-240	14	1330	95	3000K	80	0.5	200°	20,000
S-BA1440M-E27-6	A60	220-240	14	1400	100	4000K	80	0.5	200°	20,000
LCA6014W65	A60	220-240	14	1400	100	6500K	80	0.5	200°	20,000
LCA7015W30	A70	220-240	15	1425	95	3000K	80	0.5	220°	20,000
LCA7015W65	A70	220-240	15	1500	100	6500K	80	0.5	220°	20,000
S-BA1865M-E27-6	A80	220-240	18	1850	102	6500K	80	0.5	220°	20,000
S-BA2265M-E27-6	A95	220-240	22	2500	113	6500K	80	0.5	220°	20,000
S-BA2665M-E27-6	A95	220-240	26	2900	111	6500K	80	0.5	220°	20,000

Operation temperature : -20°C to 40°C



LED 3 Step Colour Click

LED 3 Step Colour Click you can change the color with the on-off switch.
Makes you change the atmosphere in that room easily
Daylight - Warm White - Cool White



DIMENSION

EQUIVALENT

65W
↓
9W

Compare to Incandescent lamp

ENERGY SAVING



Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
RLCAH0900E7TH1CC	A60	220-240	9	810	90	2700K/4000K/6500K	80	0.5	270°	20,000

Operation temperature : -20°C to 40°C



LED A-Bulb Pack4 and Pack6

LED A Bulb Pack 4 great value that will save you money with quality bulbs 2 free 2 available in 9W and 12W. Over more pack 6 11W is super save.

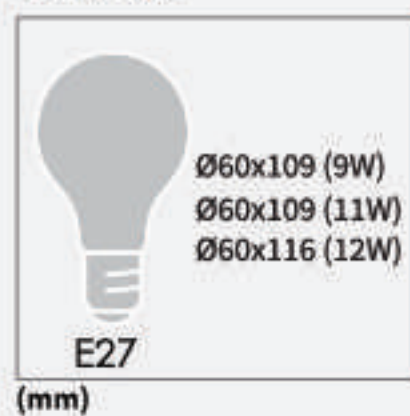


9W/12W
Pack 4



11W
Pack 6

DIMENSION



EQUIVALENT

60W/75W/85W



9W/11W/12W

Compare to Incandescent lamp

ENERGY SAVING



Non-Dimmable



TIS 1955-2551
TTLC



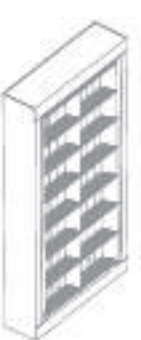
TIS 2780-2562
TTLC



Surge Protection

Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
S-BA0965M-E27-4	A60	220-240	9	950	105	6500K	80	0.5	220°	20,000
S-BA1165M-E27-5	A60	220-240	11	1100	100	6500K	80	0.5	200°	20,000
S-BA1265M-E27-4 (V2)	A60	220-240	12	1260	105	6500K	80	0.5	200°	20,000

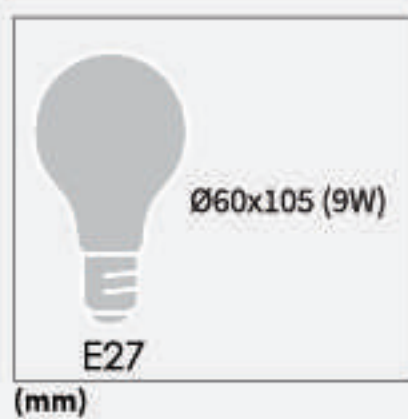
Operation temperature : -20°C to 40°C



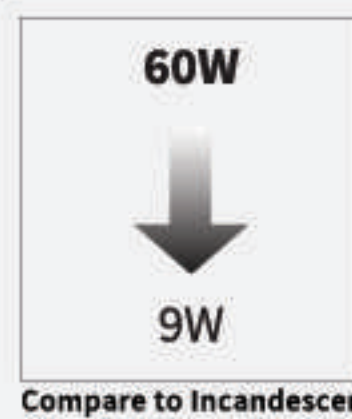
LED A Bulb Pack 9

LED A Bulb Pack 9 great value that will save you money with high quality bulbs great LED chip and materials. If you looking for value LED bulb pack 9 is your choice.

DIMENSION



EQUIVALENT



ENERGY SAVING



Non-Dimmable



TIS 1855-2551
TTLC



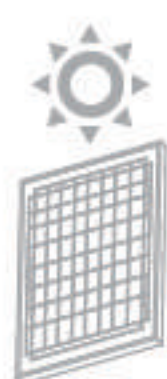
TIS 2780-2562
TTLC



Surge Protection
0.5 kV

Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
S-BA0965-E27-7	A60	220-240	9	810	90	6500K	80	0.5	200°	15,000

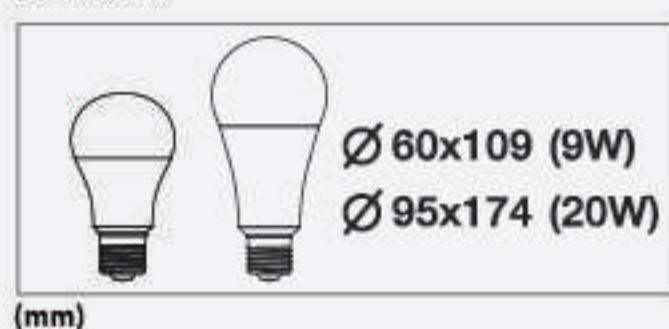
Operation temperature : -20°C to 40°C



LED Insect Repellent Bulb

Suitable for places that need light but do not want to disturb insects such as Golf course, outdoor, building entrance, terrace, farm and restaurant.

DIMENSION



Non-DIMMABLE



TIS 2780-2582
TTLC



TIS 1955-2551
TTLC

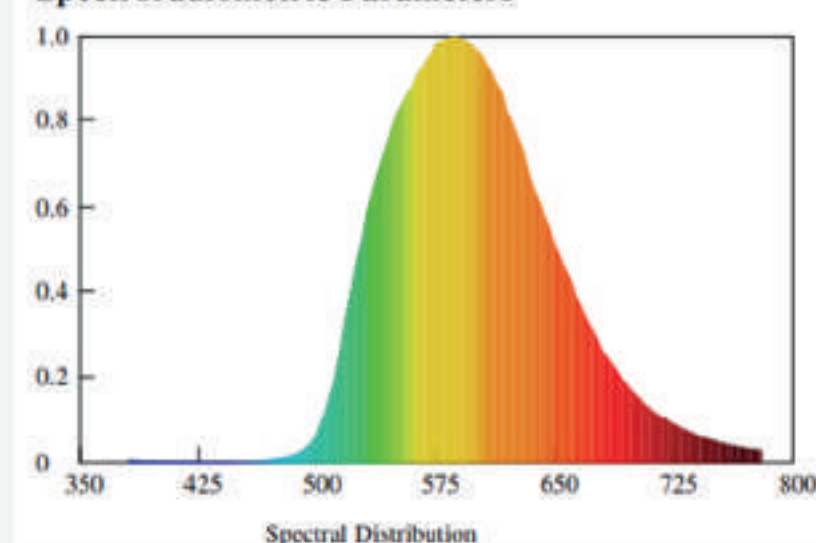


Surge Protection



ความยาวคลื่น
530-590nm

Spectroradiometric Parameters



Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Power Factor	Beam Angle	Lifespan (Hrs.)
S-BA09DYM-E27-1	220-240V	9	900	100	Deep Yellow	0.5	220°	15,000
S-BA20DYM-E27-1	220-240V	20	2000	100	Deep Yellow	0.5	220°	15,000

Operation temperature : -20°C to 40°C



LED Candle & Globe E14

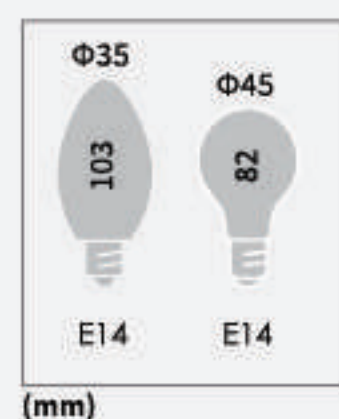
LED Candle light in a classic shape can replace brightness 40W incandescent candle lamp. It is perfect to fit in chandelier with faceted crystal optics.

LED Globe is an essential light source for small fittings and ambient lighting. It perfect for using in retrofit luminare.

E14 Candle

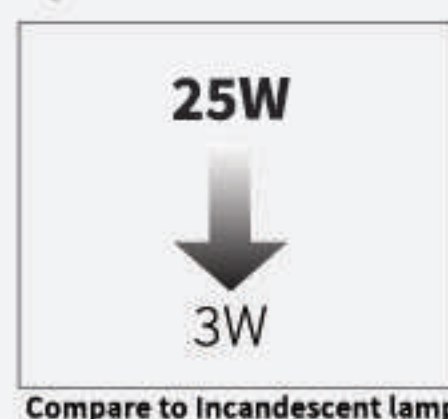
E14 Globe

DIMENSION



(mm)

EQUIVALENT



Compare to Incandescent lamp

ENERGY SAVING



Non-Dimmable



TIS 2780-2562
TTLC



TIS 1955-2551
TTLC



Surge Protection

Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
LCCB3503W27	B35	220-240	3	240	80	2700K	80	0.5	220°	15,000
LCBG4503W27	G45	220-240	3	210	70	2700K	80	0.5	220°	15,000
LCBG4503W65	G45	220-240	3	240	80	6500K	80	0.5	220°	15,000

Operation temperature : -20°C to 40°C



LED Retrolight

The classic LED Retrolight features an antique style design, which is ideal for decorate chandeliers and ornamental fixtures. It has extremely wide beam angles of 360° create a warm and pleasant atmosphere in inner spaces.

C35 3W

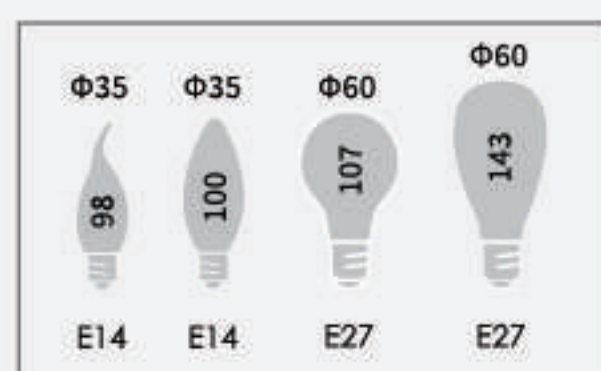
CA35 4W

A60 6W

A60 6W

ST64 6W

DIMENSION



(mm)

EQUIVALENT

40W / 60W



3W, 4W / 6W

Compare to Incandescent lamp

ENERGY SAVING

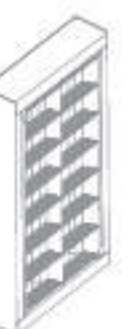


Non-Dimmable

TIS 2780-2562
TTLCTIS 1955-2551
TTLCSurge Protection
0.5 kV

Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
RLCC0330E4TH2CL	C35	220-240	3	390	130	3000K	80	0.5	320°	20,000
RLCC0427E4TH2CL	CA35	220-240	4	450	112	2700K	80	0.5	320°	15,000
RLCC0627E7TH2CL	A60	220-240	6	810	135	2700K	80	0.5	320°	15,000
RLCA60C0622E7TH1	A60	220-240	6	600	100	2200K	80	0.5	360°	15,000
RLCST64C0622E7TH1	ST64	220-240	6	600	100	2200K	80	0.5	360°	15,000

Operation temperature : -20°C to 40°C



LED Bulb FAN

Increase your convenience with LED Fan Bulb.
It can adjust the degree as you like. Make the light go to all sides
or you can make a local light where it can.
The center of the lamp still had light. No problem about dark spots.
You can use this bulb to decorate different places in your home
or to be used on-site that require special lighting.



DIMENSION	EQUIVALENT	ENERGY SAVING
(mm)	50W ↓ 90W Compare to incandescent lamp	ENERGY SAVING 44% SAVES MONEY



Non-Dimmable



TIS.1955-2551
TTLC



TIS.2780-2562
TTLC



Surge Protection



E27

Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
S-BU5065K-E27-1FAN	185-250V	50	4500	90	6500K	80	0.5	200°- 300°	20,000

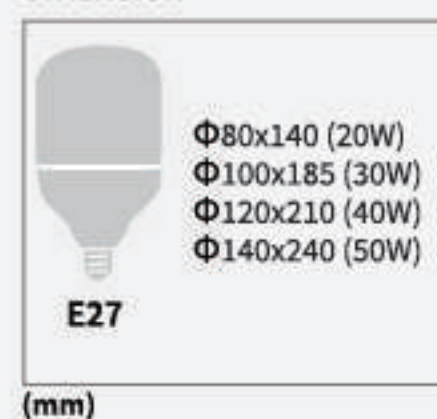
Operation temperature : -20°C to 40°C



LED Super Bright

LED High watt Super bright suitable to install in high area of factory or warehouse, replaceable with lowbay fixtures which could be used in restaurant, night market, retail store, comes with advantage heat reducing system and surge protection.

DIMENSION



EQUIVALENT

35W/50W/70W/90W



20W/30W/40/50W

Compare to Compact Fluorescent lamp

ENERGY SAVING



Product code	Bulb Shape	Voltage (Vac)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Color Temperature	Color Rendering Index (Ra)	Power Factor	Beam Angle	Lifespan (Hrs.)
RLCI2030E7TH1	T80	220-240	20	1800	80	3000K	80	0.5	270°	20,000
RLCI2065E7TH1	T80	220-240	20	1800	90	6500K	80	0.5	270°	20,000
RLCI3030E7TH1	T100	220-240	30	2700	80	3000K	80	0.5	270°	20,000
RLCI3065E7TH1	T100	220-240	30	2700	90	6500K	80	0.5	270°	20,000
RLCI4030E7TH1	T120	220-240	40	3600	80	3000K	80	0.5	270°	20,000
RLCI4065E7TH1	T120	220-240	40	3600	90	6500K	80	0.5	270°	20,000
RLCI5030E7TH1	T140	220-240	50	4500	80	3000K	80	0.5	270°	20,000
RLCI5065E7TH1	T140	220-240	50	4500	90	6500K	80	0.5	270°	20,000

Operation temperature : -20°C to 40°C



Environmentally Friendly
Toshiba LED Lamp

Thai Toshiba Lighting Co., Ltd.

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Tel.+66 (0)2 501-1425-9 Fax. +66-2501-1431