

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.



ผลิตภัณฑ์จากประเทศไทย



- 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.
- 2013 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.
- 2017 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.
- 2018 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.
- 2019 ISO 45001:2018 Standard** : To receive certificate of ISO 45001:2018 standard for occupational health and safety management system.
- 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
- 2025 Labeling standard No.5** : Received a Certificate of Appreciation from the Electricity Generating Authority of Thailand (EGAT) for participation in the Label No.5 Energy Saving Program on the occasion of its 30th anniversary.

A photograph of a modern dining area with several tables and chairs. The ceiling features recessed lighting fixtures. The room has large windows on the left side, and the floor is tiled with a pattern of light and dark squares. The text is overlaid on a semi-transparent grey box in the upper right quadrant.

Conventional Fixtures

Recessed Fitting

Surface Fitting

Highbay Fitting

Factory Fitting

Channel Fitting with Wire Guard

Channel Fitting with Reflector

V-Shape Fitting

Weather Proof Fitting

Downlight



MCM-T8-T

T-Bar & Gypsum Fitting with Reflector

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

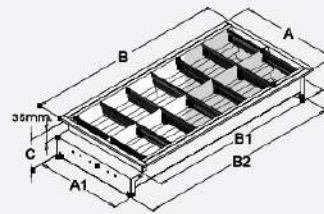
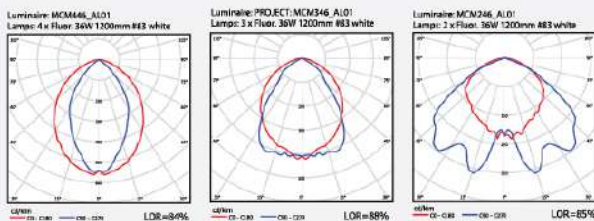
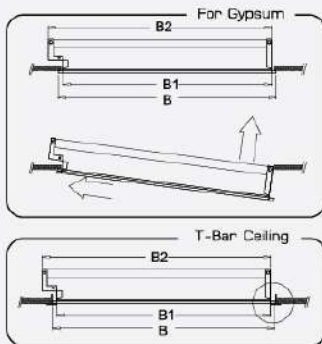
Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

With 99.90% purity anodized aluminium reflector louver to provide total reflectance of up to TR 95% Christmas tree profile crossbars reduce glare significantly.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	B1 (mm.)	B2 (mm.)	C (mm.)	Ceiling Cutout (mm.)
MCM226-T	2 x 18W T8 / 2 ft LED tube	600	580	600	575	613	95	585 x 585
MCM326-T	3 x 18W T8 / 2 ft LED tube	600	580	600	575	613	95	585 x 585
MCM426-T	4 x 18W T8 / 2 ft LED tube	600	580	600	575	613	95	585 x 585
MCM246-T	2 x 36W T8 / 4 ft LED tube	600	580	1200	1175	1223	95	585 x 1185
MCM346-T	3 x 36W T8 / 4 ft LED tube	600	580	1200	1175	1223	95	585 x 1185
MCM446-T	4 x 36W T8 / 4 ft LED tube	600	580	1200	1175	1223	95	585 x 1185

This product is manufactured by partnership of Thai Toehiba Lighting Co., Ltd.



MCM-T5-T

T-Bar & Gypsum Fitting with Reflector

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

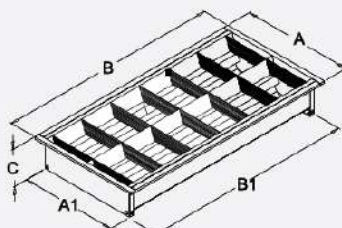
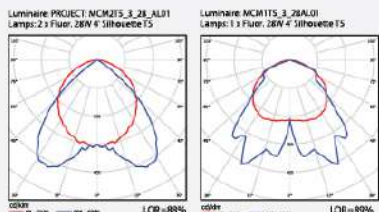
Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

With 99.90% purity anodized aluminium reflector louver to provide total reflectance of up to TR 95% Christmas tree profile crossbars reduce glare significantly.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70°C-105°C certified by TIS NO.11-2531.



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	B1 (mm.)	C (mm.)	Ceiling Cutout (mm.)
MCM1T5/3/14-T	1 x 14W T5	300	280	600	575	95	285 x 585
MCM1T5/3/28, 54-T	1 x 28, 54W T5	300	280	1200	1175	95	285 x 1185
MCM2T5/3/14-T	2 x 14W T5	300	280	600	575	95	285 x 585
MCM2T5/3/28, 54-T	2 x 28, 54W T5	300	280	1200	1175	95	285 x 1185

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.





MCP-T8-T

T-Bar & Gypsum Diffused Fitting with AL Reflector

The LED TUBE lets you perfectly light up large rooms and offices. It will ensure bright light and a low consumption of energy. It is now available in 1,700 to 2,400 lm.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio.

The diffuser is made of grade A acrylic with 2.0-3.0 mm. thickness.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

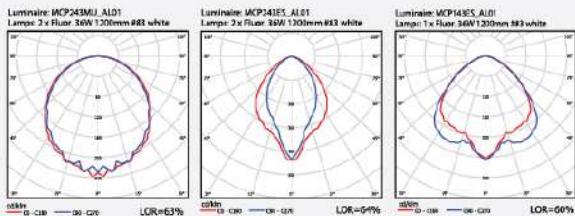
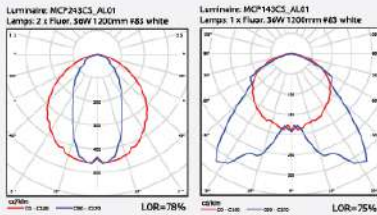
THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.



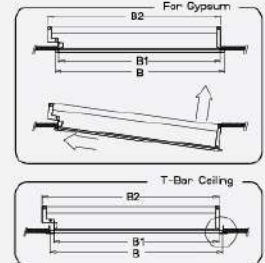
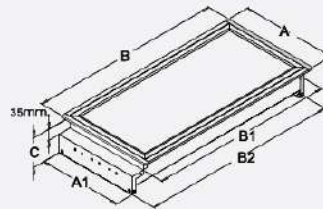
TIS. 902-2532



TIS. 1955-2551



Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	B1 (mm.)	B2 (mm.)	C (mm.)	Ceiling cutout (mm.)
MCP123** -AL-T	1 x 18W T8 / 2 ft LED tube	300	280	600	575	613	95	285 x 585
MCP143** -AL-T	1 x 36W T8 / 4 ft LED tube	300	280	1200	1175	1223	95	285 x 1185
MCP223** -AL-T	2 x 18W T8 / 2 ft LED tube	300	280	600	575	613	95	285 x 585
MCP243** -AL-T	2 x 36W T8 / 4 ft LED tube	300	280	1200	1175	1223	95	285 x 1185

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MSM-T8-T

Surface fitting with Reflector

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

With 99.90% purity anodized aluminium reflector louver to provide total reflectance of up to TR 95% Christmas tree profile cossbars reduce glare significantly.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

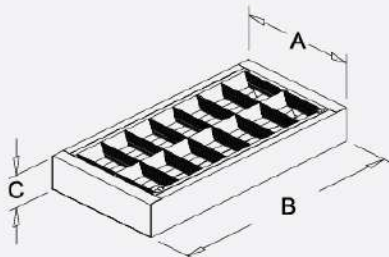
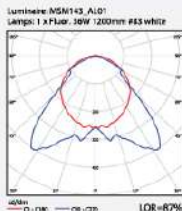
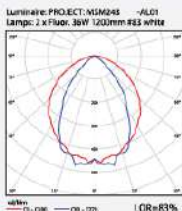
* Compatible with LED tube.



TIS. 902-2532



TIS. 1855-2551



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MSM123-T	1 x 18W T8 / 2 ft LED tube	320	630	100
MSM223-T	2 x 18W T8 / 2 ft LED tube	320	630	100
MSM143-T	1 x 36W T8 / 4 ft LED tube	320	1225	100
MSM243-T	2 x 36W T8 / 4 ft LED tube	320	1225	100

Note : subject to -/+2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.





MSM-T5-T/3

Surface Fitting with Reflector

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

With 99.90% purity anodized aluminium reflector louver to provide total reflectance of up to TR 95% Christmas tree profile cossbars reduce glare significantly.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70°C-105°C certified by TIS NO.11-2531.

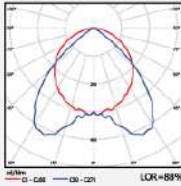


TIS. 902-2532

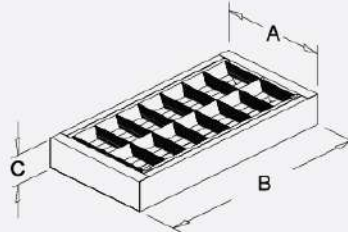
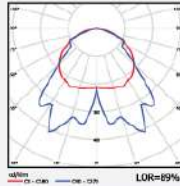


TIS. 1955-2551

Luminaire: PROJECT MSM2T5_3_28_AL01
Lamps: 2 x Floor, 28W 4 Silhouette T5



Luminaire: MSM1T5_3_28AL01
Lamps: 1 x Floor, 28W 4 Silhouette T5



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MSM1T5/3/14-T	1 x 14W T5	320	630	100
MSM2T5/3/14-T	2 x 14W T5	320	630	100
MSM1T5/3/28,54-T	1 x 28W, 54W T5	320	1225	100
MSM2T5/3/28,54-T	2 x 28W, 54W T5	320	1225	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MSM-T5-T/6

Surface Fitting with Reflector

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

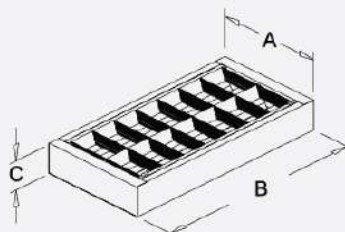
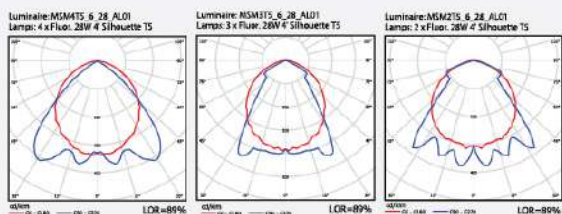
Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

With 99.90% purity anodized aluminium reflector louvre to provide total reflectance of up to TR 95% Christmas tree profile cossbars reduce glare significantly.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MSM2T5/6/14-T	2 x 14W T5	620	630	100
MSM3T5/6/14-T	3 x 14W T5	620	630	100
MSM4T5/6/14-T	4 x 14W T5	620	630	100
MSM2T5/6/28,54-T	2 x 28W, 54W T5	620	1225	100
MSM3T5/6/28,54-T	3 x 28W, 54W T5	620	1225	100
MSM4T5/6/28,54-T	4 x 28W, 54W T5	620	1225	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.





MSP-T8-T

Surface Diffused Fitting with AL Reflector

Quality surface prismatic diffused fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio.

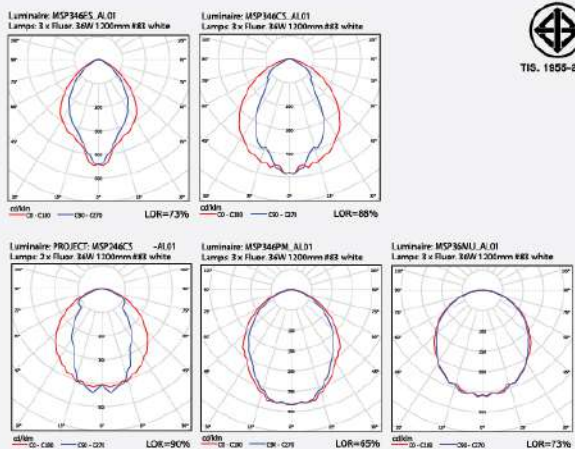
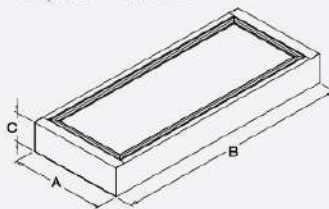
The diffuser is made of grade A acrylic with 2.0-3.0 mm. thickness.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5- 1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

Diffuser option : (**)
Prismatic = PM, Opal = MU, Stipple = ES, Clear = CS

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MSP226**--AL-T	2 x 18W T8 / 2ft LED Tube	620	630	100
MSP326**--AL-T	3 x 18W T8 / 2ft LED Tube	620	630	100
MSP426**--AL-T	4 x 18W T8 / 2ft LED Tube	620	630	100
MSP246**--AL-T	2 x 36W T8 / 4ft LED Tube	620	1225	100
MSP346**--AL-T	3 x 36W T8 / 4ft LED Tube	620	1225	100
MSP446**--AL-T	4 x 36W T8 / 4ft LED Tube	620	1225	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MSP-T5-T

Surface Diffused Fitting with AL Reflector

Quality surface prismatic diffused fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio.

The difuser is made of grade A acrylic with 2.0-3.0 mm. thickness.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm, 70°C-105°C certified by TIS NO.11-2531.

Diffuser option : (**)

Prismatic = PM, Opal = MU, Stipple = ES, Clear = CS

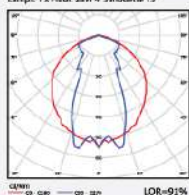


TIS. 902-2532



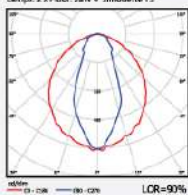
TIS. 1955-2551

Luminaire: MSP1T5-3-28CS-AL01
Lampo: 1 x Fluor. 28W 4' Silhouette TS



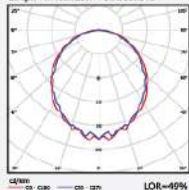
LOR=91%

Luminaire: MSP2T5-3-28CS-AL01
Lampo: 2 x Fluor. 28W 4' Silhouette TS



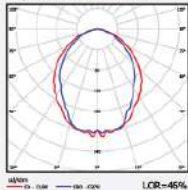
LOR=90%

Luminaire: MSP1T5-3-28MU-AL01
Lampo: 1 x Fluor. 28W 4' Silhouette TS

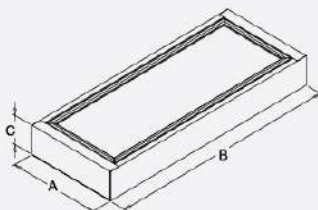


LOR=49%

Luminaire: MSP1T5-3-28PM-AL01
Lampo: 1 x Fluor. 28W 4' Silhouette TS



LOR=45%



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MSP1T5/3/14**-AL-T	1 x 14W T5	320	630	100
MSP2T5/3/14**-AL-T	2 x 14W T5	320	630	100
MSP1T5/3/28, 54**-AL-T	1 x 28, 54W T5	320	1225	100
MSP2T5/3/28, 54**-AL-T	2 x 28, 54W T5	320	1225	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.





MSB-T5/T8-T

Highbay Fitting with Acrylic Diffuser

These "high-bay" applications are typically found in warehouses, factories, large retail stores and sports facilities. In recent years the improvements in fluorescent lamps (T8, T5 high output lamps) and the emergence of new high-intensity fluorescent fixtures have made fluorescent lighting the most cost-effective choice for lighting indoor areas with high ceiling. High bay fluorescent fitting are more energy-efficient than HID solutions, feature lower lumen depreciation rates and therefore have longer service intervals. Further benefits are instant start-up and restrike, better color rendering (CRI>80) negligible color shift and less shadows.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

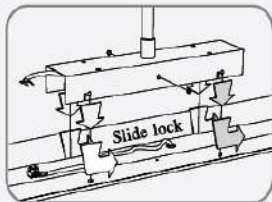
Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio.

The diffuser is made of grade A acrylic with 2.0-3.0 mm. thickness.

Frame for diffuser is made of 0.8mm thickness steel sheet with epoxy polyester power coating. Rubber around front cover to protect dust, suitable for use in GMP-approved environment. Steelclip lock at front cover.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.



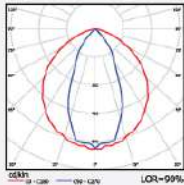
TIS. 902-2592



TIS. 1955-2551

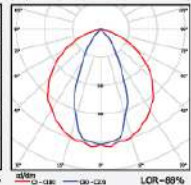
Luminaire MSB54CS -AL01

Lamps: 5 x Fluor. 54W 4' Silhouette T5 HO



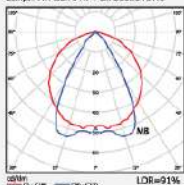
Luminaire MSB454CS -AL01

Lamps: 4x Fluor. 54W 4' Silhouette T5 HO



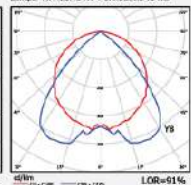
Luminaire MSB54CS -AL01 -MB

Lamps: 5 x Fluor. 54W 4' Silhouette T5 HO



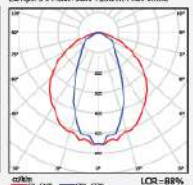
Luminaire MSB454CS -AL01 -YS

Lamps: 4x Fluor. 54W 4' Silhouette T5 HO

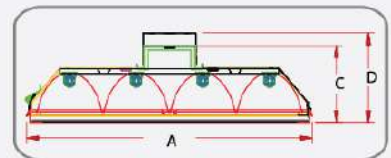
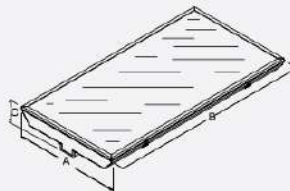


Luminaire MSB340CS -AL01

Lamps: 3 x Fluor. 36W 1200mm #82 white



Diffuser finishes : Clear = CS



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)	C1 (mm.)
MSB454CS-AL-T	4 x 54W T5	500	1230	135	150
MSB54CS-AL-T	5 x 54W T5	500	1230	135	150
MSB340CS-AL-T	3 x 36W T8 / 4 ft LED tube	500	1230	135	150

Note : subject to +/-2mm tolerance ; MSB340CSAL-T is compatible with LED tube.

* Highbay Fitting for 4 x 36W T8 / 4ft LED tube also available

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MFW-T8-T

Factory Fitting with Reflector 1xT8

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

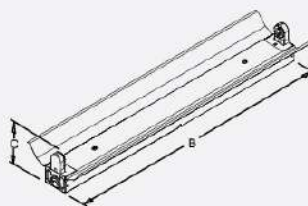
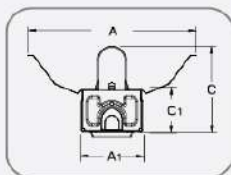
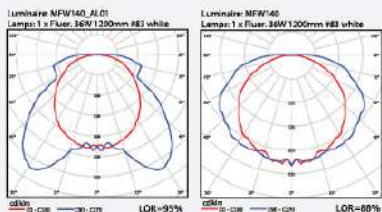
Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

* Compatible with LED tube



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	C (mm.)	C1 (mm.)
MFW120-T	1 x 18W T8 / 2 ft LED tube	140	53	613	95	40
MFW140-T	1 x 36W T8 / 4 ft LED tube	140	53	1223	95	40
MFW120S-T	1 x 18W T8 / 2 ft LED tube	140	53	835	110	40
MFW140S-T	1 x 36W T8 / 4 ft LED tube	140	53	1245	110	40
MFW120-AL-T	1 x 18W T8 / 2 ft LED tube	140	53	613	95	40
MFW140-AL-T	1 x 36W T8 / 4 ft LED tube	140	53	1223	95	40
MFW120S-AL-T	1 x 18W T8 / 2 ft LED tube	140	53	835	110	40
MFW140S-AL-T	1 x 36W T8 / 4 ft LED tube	140	53	1245	110	40

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MFWT-T8-T

Factory Fitting with Reflector 2xT8

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock or spring load (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

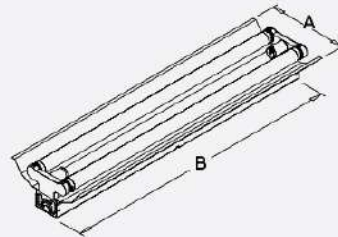
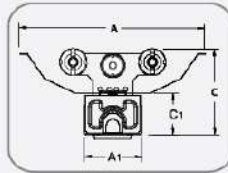
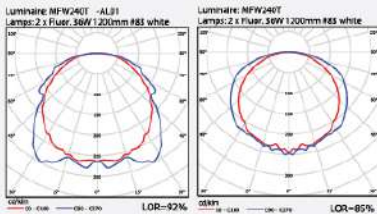


TIS. 902-2532



TIS. 1955-2551

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	C (mm.)	C1 (mm.)	Hanging hold (mm.)
MFW220T-T	2 x 18W T8 / 2 ft LED tube	170	53	612	90	40	484
MFW240T-T	2 x 36W T8 / 4 ft LED tube	170	53	1223	90	40	484
MFW220T-AL-T	2 x 18W T8 / 2 ft LED tube	170	53	635	90	40	484
MFW240T-AL-T	2 x 36W T8 / 4 ft LED tube	170	53	1245	90	40	484

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MFW-T5-T

Factory Fitting with Reflector (thin body)

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock or spring load (G5) lamp holder certified by TIS NO.344-2549.

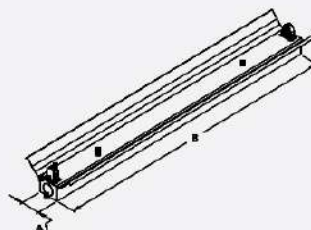
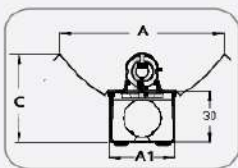
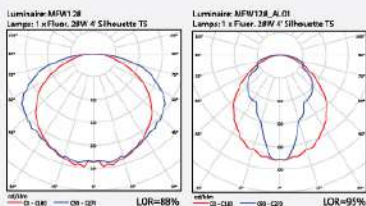
THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.



TIS. 902-2532



S. 1955-2551



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	C (mm.)
MFW114-T	1 x 14W T5	100	40	575	55
MFW128-T	1 x 28, 54W T5	100	40	1175	55
MFW114-AL-T	1 x 14W T5	100	40	575	55
MFW128-AL-T	1 x 28, 54W T5	100	40	1175	55

Note : subject to +/-2mm in tolerance





MFWT-T5-T

Factory Fitting with Reflector (thin body)

Quality factory fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock or spring load (G5) lamp holder certified by TIS NO.344-2549.

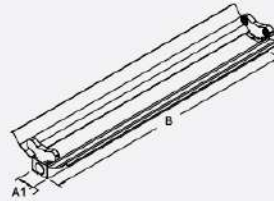
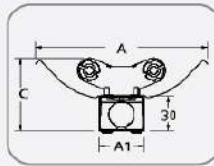
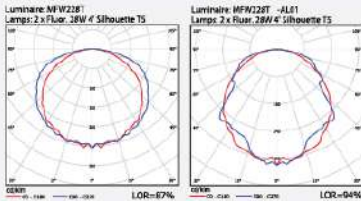
THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.



TIS. 602-2502



TIS. 1955-2551



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	C (mm.)
MFW214-T	2 x 14W T5	150	40	575	60
MFW228-T	2 x 28, 54W T5	150	40	1175	60
MFW214-AL-T	2 x 14W T5	150	40	575	60
MFW228-AL-T	2 x 28, 54W T5	150	40	1175	60

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MWG-T8-T

Channel Fitting with Wire Guard 1xT8

Quality channel fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. This channel fitting comes with steel wire guard to ensure the safety of using for long lasting.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

High quality steel wire guard with 3.0 mm. thickness with high-grade epoxy polyester power coating or stainless steel wire guard with 2.0 mm. thickness are available on request.

99.90% purity anodized aluminium reflector to provide total reflectance of TR 87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70°C-105°C certified by TIS NO.11-2531.

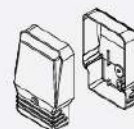
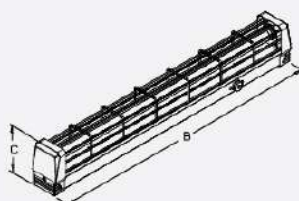
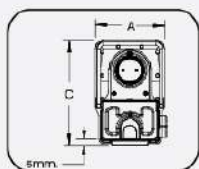
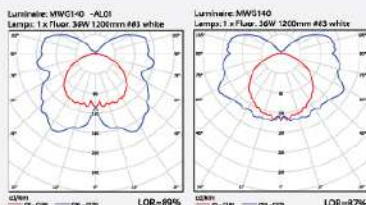


TIS. 902-2532



TIS. 1955-2551

* Compatible with LED tube.



Plastic Cover

Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MWG120-T	1 x 18W T8 / 2 ft LED Tube	65	625	95
MWG140-T	1 x 36W T8 / 4 ft LED Tube	65	1235	95
MWG120-AL-T	1 x 18W T8 / 2 ft LED Tube	65	625	95
MWG140-AL-T	1 x 36W T8 / 4 ft LED Tube	65	1235	95

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MWG-T8-T (6 inch)

Channel Fitting with Wire Guard

Quality channel fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. This channel fitting comes with steel wire guard to ensure the safety of using for long lasting.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

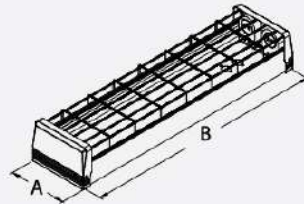
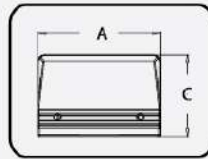
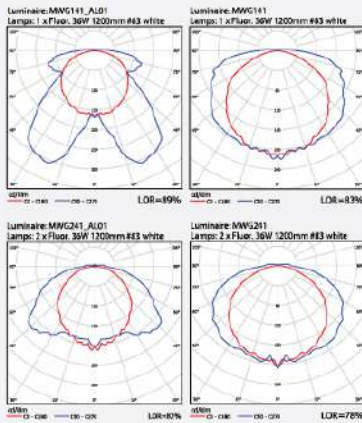
High quality steel wire guard with 3.0 mm. thickness with high-grade epoxy polyester power coating or stainless steel wire guard with 2.0 mm. thickness are available on request.

99.90% purity anodized aluminium reflector to provide total reflectance of TR 87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70°C-105°C certified by TIS NO.11-2531.

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
MWG121-T	1 x 18W T8 / 2 ft LED Tube	155	625	100
MWG141-T	1 x 36W T8 / 4 ft LED Tube	155	1235	100
MWG221-T	2 x 18W T8 / 2 ft LED Tube	155	625	100
MWG241-T	2 x 36W T8 / 4 ft LED Tube	155	1235	100
MWG121_AL-T	1 x 18W T8 / 2 ft LED Tube	155	625	100
MWG141_AL-T	1 x 36W T8 / 4 ft LED Tube	155	1235	100
MWG221_AL-T	2 x 18W T8 / 2 ft LED Tube	155	625	100
MWG241_AL-T	2 x 36W T8 / 4 ft LED Tube	155	1235	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thal Toshiba Lighting Co., Ltd.



MCF-T8-T

Channel Fitting with Reflector 1xT8

Quality channel fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70°C-105°C certified by TIS NO.11-2531.

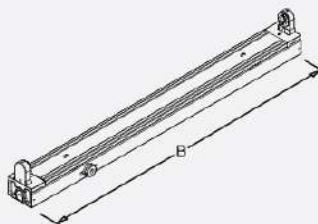
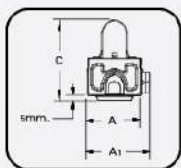
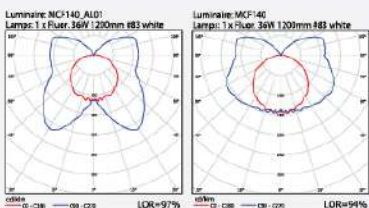
* Compatible with LED tube.



TIS. 902-2532



TIS. 1955-2551



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	C (mm.)	Hanging hold (mm.)
MCF120-T	1 x 18W T8 / 2 ft LED tube	52	63	613	80	484
MCF140-T	1 x 36W T8 / 4 ft LED tube	52	63	1223	80	484
MCF120S-T	1 x 18W T8 / 2 ft LED tube	52	63	613	80	484
MCF140S-T	1 x 36W T8 / 4 ft LED tube	52	63	1223	80	484
MCF120AL-T	1 x 18W T8 / 2 ft LED tube	52	63	613	90	484
MCF140AL-T	1 x 36W T8 / 4 ft LED tube	52	63	1223	80	484
MCF120SAL-T	1 x 18W T8 / 2 ft LED tube	52	63	613	53	484
MCF140SAL-T	1 x 36W T8 / 4 ft LED tube	52	63	1223	53	484

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MCFT-T8-T

Channel Fitting with Reflector 2xT8

Quality channel fitting with 0.6-0.8 mm. thick steel sheet and 99.90% purity anodized aluminium reflector. There are 2 types of reflector available, metal or aluminium.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

ThW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

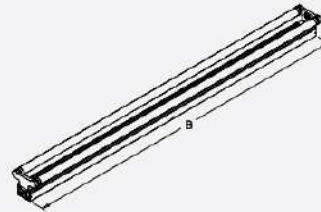
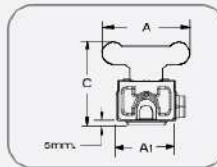
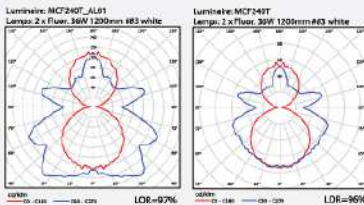


TIS. 902-2532



TIS. 1955-2551

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	A1 (mm.)	B (mm.)	C (mm.)	Hanging hold (mm.)
MCF220T-T	2 x 18W T8 / 2 ft LED tube	100	52	613	85	484
MCF240T-T	2 x 36W T8 / 4 ft LED tube	100	52	1223	85	484
MCF220T-AL-T	2 x 18W T8 / 2 ft LED tube	100	52	613	85	484
MCF240T-AL-T	2 x 36W T8 / 4 ft LED tube	100	52	1223	85	484

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MPY-T8-T

V Shape Fitting 1xT8

Pyramid fitting with rust-proofed metal parts and high-grade epoxy polyester power coating. All related equipments are certified by TIS. There are 2 types of reflector available, metal or aluminium reflector.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

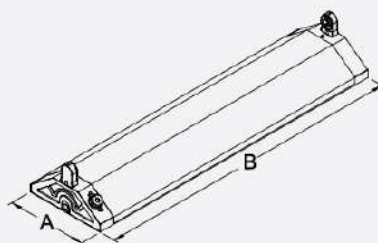
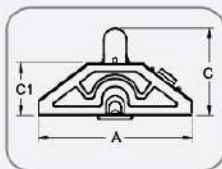
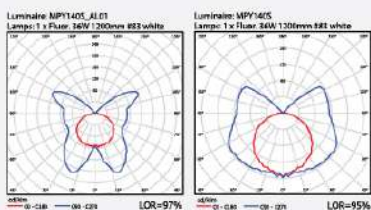


TIS. 902-2532



TIS. 1055-2551

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)	C1 (mm.)	Hanging hold (mm.)
MPY120-T	1 x 18W T8 / 2 ft LED tube	162	620	97	53	484
MPY140-T	1 x 36W T8 / 4 ft LED tube	162	1230	97	53	484
MPY120-AL-T	1 x 18W T8 / 2 ft LED tube	162	620	97	53	484
MPY140-AL-T	1 x 36W T8 / 4 ft LED tube	162	1230	97	53	484
MPY120S-T	1 x 18W T8 / 2 ft LED tube	162	640	122	53	484
MPY140S-T	1 x 36W T8 / 4 ft LED tube	162	1250	122	53	484
MPY120S-AL-T	1 x 18W T8 / 2 ft LED tube	162	640	122	53	484
MPY140S-AL-T	1 x 36W T8 / 4 ft LED tube	162	1250	122	53	484

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.





MPYT-T8-T

V-Shape Fitting 2xT8

Pyramid fitting with rust-proofed metal parts and high-grade epoxy polyester power coating. All related equipments are certified by TIS. There are 2 types of reflector available, metal or aluminium reflector.

PRODUCT FEATURES

Steel sheet thickness of 0.6-0.8 mm. And all metal parts are rust-proofed after fabrication to prevent any corrosion (zinc phosphate) and finished with high-grade epoxy polyester power coating.

Double sides aluminium reflector 99.90% purity anodized aluminium reflector to provide total reflectors of TR87-95% mirror-finish, parabolic reflectors machined to provide optimum optical performance for maximum high-output-ratio. Or Double side steel reflector with high-grade epoxy polyester power coating.

Rotary lock (G13) lamp holder certified by TIS NO.344-2549.

THW wire, 0.5-1.0 sqmm. 70 °c-105 °c certified by TIS NO.11-2531.

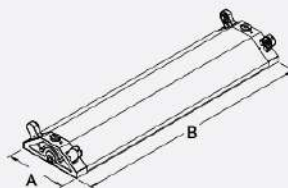
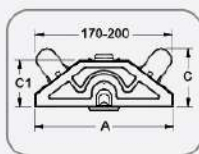
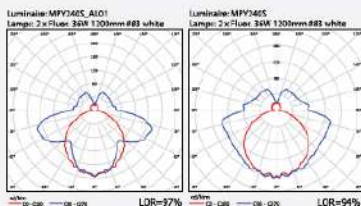


TIS. 902-2532



TIS. 1955-2551

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)	C1 (mm.)	Hanging hold (mm.)
MPY220-T	2 x 18W T8	162	620	71	53	484
MPY240-T	2 x 36W T8	162	1230	71	53	484
MPY220-AL-T	2 x 18W T8	162	620	71	53	484
MPY240-AL-T	2 x 36W T8	162	1230	71	53	484
MPY220S-T	2 x 18W T8	162	640	88	53	484
MPY240S-T	2 x 36W T8	162	1250	88	53	484
MPY220S-AL-T	2 x 18W T8	162	640	88	53	484
MPY240S-AL-T	2 x 36W T8	162	1250	88	53	484

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



WP-T5/T8-T

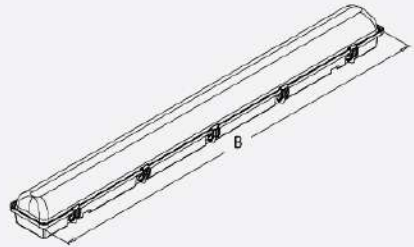
Weather Proof Fitting

Quality weather proof fixture with excellent water-proof and heat-resistance performance. This is one of the best choice of fixture to illuminate outdoor area.

PRODUCT FEATURES

- Polyester body reinforce with fibre glass.
- Polycarbonate front cover.
- High luminous effect.
- Silicon seal circle in the light fitting with heat-resisting and excellent water-proof performance.
- Water-proof, dust-proof, moisture-proof connection wire by cable glands.
- Gear tray made for stainless steel plate-no. 304
- Lamp trays have safty wire for hanging.
- Stainless steel clips, clips lock used all 10 pcs/set.
- Mounting bracket by stainless steel.
- IP 65

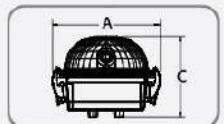
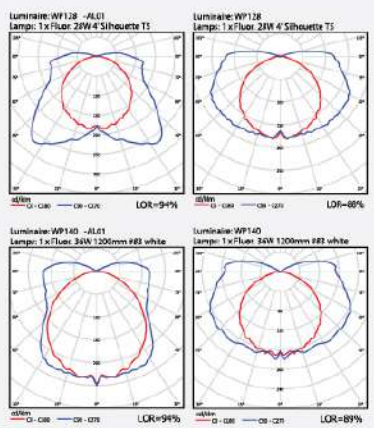
* Compatible with LED tube.



TIS. 902-2532



TIS. 1655-2551



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
WP120-T	1 x 18W T8 / 2ft LED Tube	100	670	100
WP140-T	1 x 38W T8 / 4ft LED Tube	100	1265	100
WP114-T	1 x 14, 24W T5	100	670	100
WP128-T	1 x 28, 54W T5	100	1265	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



DWP-T5/T8-T

Weather Proof Fitting

Quality weather proof fixture with excellent water-proof and heat-resistance performance. This is one of the best choice of fixture to illuminate outdoor area.

PRODUCT FEATURES

Polyester body reinforce with fibre glass.

Polycarbonate front cover.

High luminous effect.

Silicon seal circle in the light fitting with heat-resisting and excellent water-proof performance.

Water-proof, dust-proof, moisture-proof connection wire by cable glands.

Gear tray made for stainless steel plate-no. 304

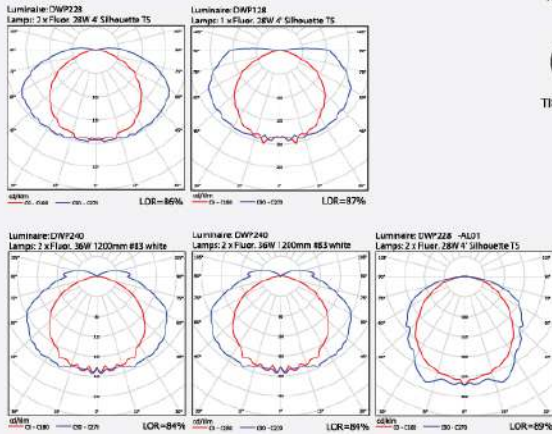
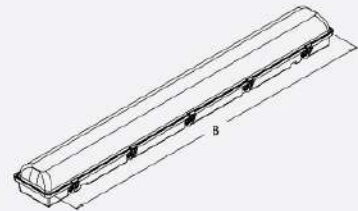
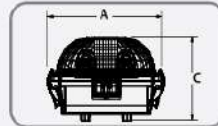
Lamp trays have safty wire for hanging.

Stainless steel clips, clips lock used all 10 pcs/set.

Mounting bracket by stainless steel.

IP 65

* Compatible with LED tube.



Model no.	No. of Lamps	A (mm.)	B (mm.)	C (mm.)
DWP120-T	1 x 18W T8 / 2ft LED Tube	155	670	100
DWP140-T	1 x 36W T8 / 4ft LED Tube	155	1265	100
DWP114-T	1 x 14, 24W T5	155	670	100
DWP128-T	1 x 28, 54W T5	155	1265	100
DWP220-T	2 x 18W T8 / 2ft LED Tube	155	670	100
DWP240-T	2 x 36W T8 / 4ft LED Tube	155	1265	100
DWP214-T	2 x 14, 24W T5	155	670	100
DWP228-T	2 x 28, 54W T5	155	1265	100

Note : subject to +/-2mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



MDL-RV145E (4 inch)

REFLECTOR / FACET DESIGN

Silver
Beehive/Stripe

RIM

Steel
White



mm.

120

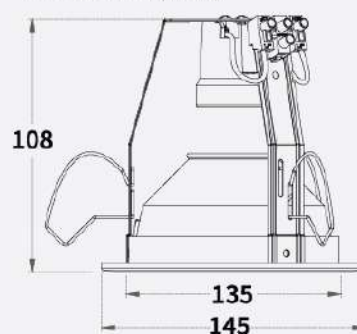
RECOMMENDED LAMP

1 x LED BULB

LAMP BASE

1xE27

Dimension (mm)



Housing : Produce by 0.6 quality millimeter iron.
Reflector : High quality aluminium 99.99 % anodized reflector.
Color : Use powder botreestumps substance blows for protect the static electricity.
Lamp Holder : Lamp holder 1 x E27.
Wire : (X) Thw size 1.0 sqmm. 70°c by TIS NO.11-2553 () UL#18 AWG 105°c certified



MDL-RV175E (6 inch)

REFLECTOR / FACET DESIGN

Silver
Beehive/Stripe

RIM

Steel
White



mm.

150

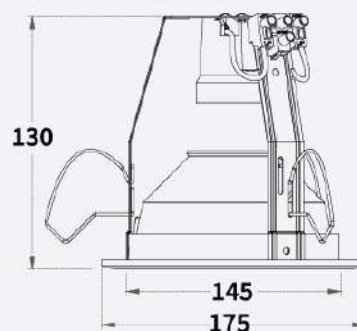
RECOMMENDED LAMP

1 x LED BULB

LAMP BASE

1xE27

Dimension (mm)



Housing : Produce by 0.6 quality millimeter iron.
Reflector : High quality aluminium 99.99 % anodized reflector.
Color : Use powder botreestumps substance blows for protect the static electricity.
Lamp Holder : Lamp holder 1 x E27.
Wire : (X) Thw size 1.0 sqmm. 70°c by TIS NO.11-2553 () UL#18 AWG 105°c certified

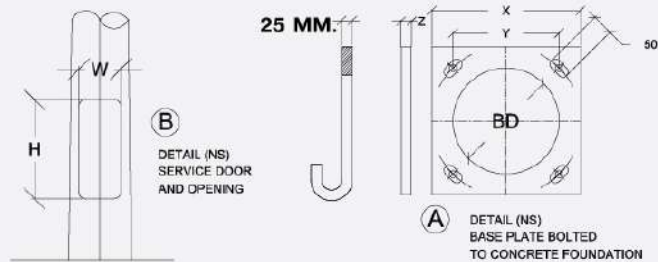
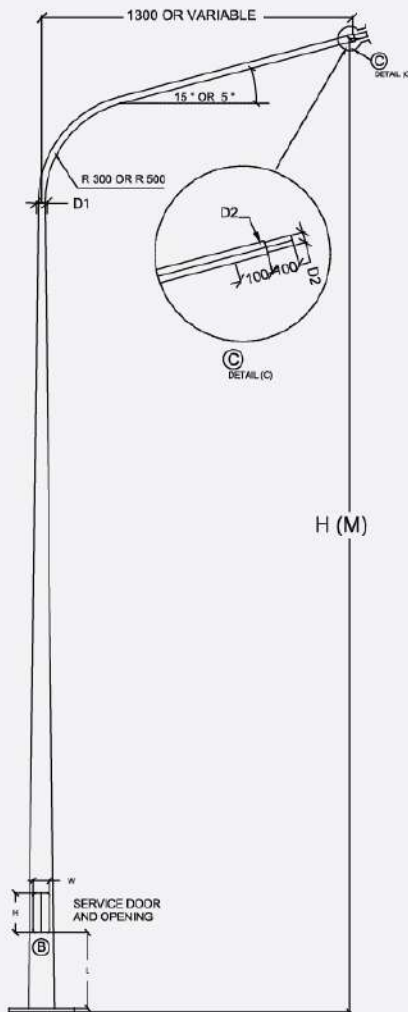
This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



Model : M-PS

เสาตรงปลายเรียว TAPER กิ่งเดี่ยว Street light Pole - Single Bracket

- เสาไฟ ผลิตจากเหล็กที่มีคุณภาพ
- เสาไฟ ป้องกันสนิมทั้งตอนภายในและภายนอก ด้วยการชุบสังกะสีแบบ Hot - dip Galvanized
- เสาไฟ มีให้เลือกใช้ตามความเหมาะสมกับโคมไฟชนิดต่างๆ
- สำหรับรุ่น M-PS4 และ M-PS6 มี Service door สำหรับติดตั้งอุปกรณ์ต่อสายการหักงอไฟ และอุปกรณ์ควบคุมหลอด (Control gear)
- ใช้งานติดตั้งร่วมกับโคมถนน โคมไฟบริเวณ หรือโคมสนาม ชนิดต่างๆ สำหรับใช้แสงสว่างบริเวณทั่วไป เช่น ทางเดินส่วนกลาง สวนสาธารณะ ลานจอดรถภายนอก ถนน



PRODUCT CODE	DIMENSIONS							
	H (M)	D1	D2	L	SURVICE DOOR (Wx H)	X	Y	Z
M-PS0301	3	60	60	400	100 X 300	300	200	15
M-PS0401	4	60	60	480	100 X 300	300	200	20
M-PS0501	5	60	60	480	100 X 300	350	250	20
M-PS0601	6	60	60	480	100 X 300	350	250	20
M-PS0701	7	60	60	480	100 X 300	350	250	20
M-PS0801	8	60	60	480	100 X 300	350	250	20
M-PS0901	9	60	60	480	100 X 400	350	250	20
M-PS1001	10	60	60	480	100 X 400	380	250	20
M-PS1101	11	60	60	580	100 X 400	380	250	25
M-PS1201	12	60	60	580	100 X 400	400	300	25

Note: subject to +/- 2 mm in tolerance

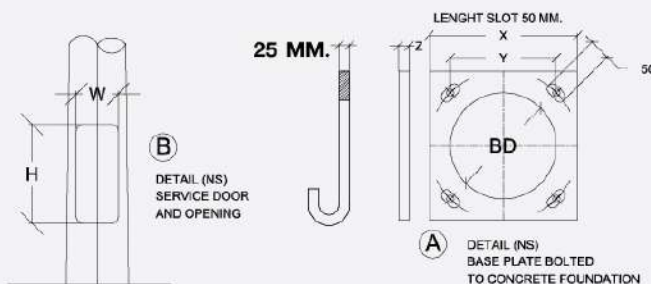
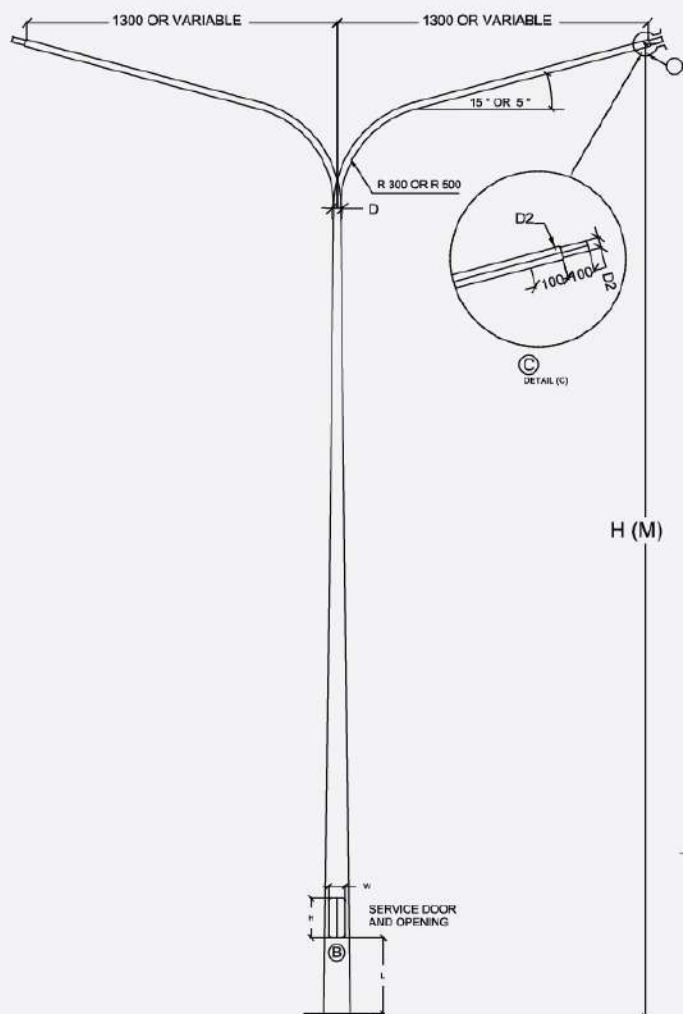
This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



Model : M-PD

เสาตรงปลายเรียว TAPER กิ่งคู่ Street light Pole - Double Bracket

- เสาไฟ ผลิตจากเหล็กที่มีคุณภาพ
- เสาไฟ ป้องกันสนิมกัดร่อนภายในและภายนอก ด้วยการชุบสังกะสีแบบ Hot - dip Galvanized
- เสาไฟ มีให้เลือกใช้ตามความเหมาะสมกับโคมไฟ
- สำหรับรุ่น M-PD4 และ M-PD6 มี Service door สำหรับติดตั้งอุปกรณ์ต่อสาย คาร์ทริกพิวส์ และอุปกรณ์ควบคุมหลอด (Control gear)
- ใช้งานติดตั้งร่วมกับโคมถนน โคมไฟบริเวณ หรือโคมสนามชนิดต่างๆ สำหรับให้แสงสว่างบริเวณทั่วไป เช่น ทางเดินส่วนกลาง สวนสาธารณะ ลานจอดรถภายนอก ถนน



PRODUCT CODE	DIMENSIONS							
	H (M)	D1	D2	L	SURVICE DOOR (Wx H)	X	Y	Z
M-PD0302	3	60	60	400	100 X 300	300	200	15
M-PD0402	4	60	60	480	100 X 300	300	200	20
M-PD0502	5	60	60	480	100 X 300	350	250	20
M-PD0602	6	60	60	480	100 X 300	350	250	20
M-PD0702	7	60	60	480	100 X 300	350	250	20
M-PD0802	8	60	60	480	100 X 300	350	250	20
M-PD0902	9	60	60	480	100 X 400	350	250	20
M-PD1002	10	60	60	480	100 X 400	380	250	20
M-PD1102	11	60	60	580	100 X 400	380	250	25
M-PD1202	12	60	60	580	100 X 400	400	300	25

Note: subject to +/- 2 mm in tolerance

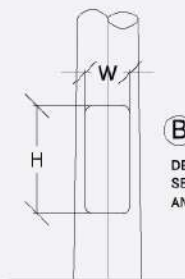
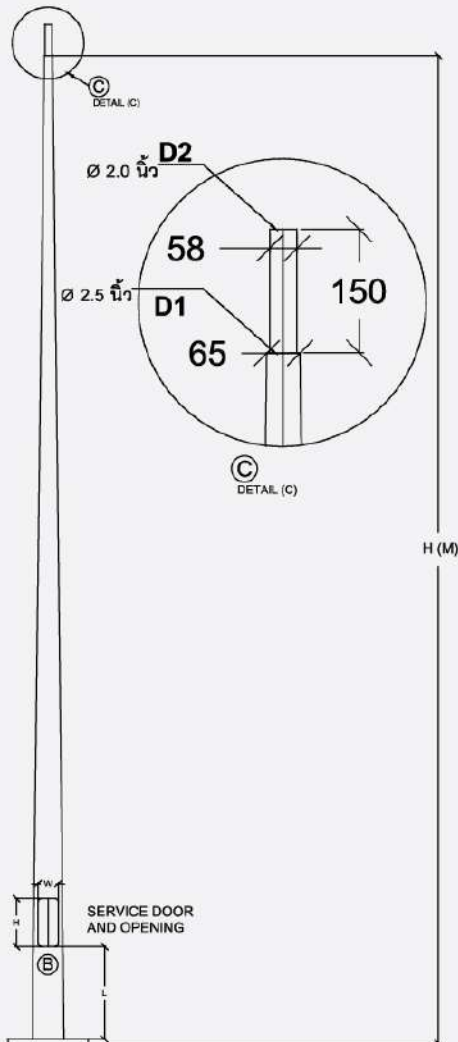
This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.



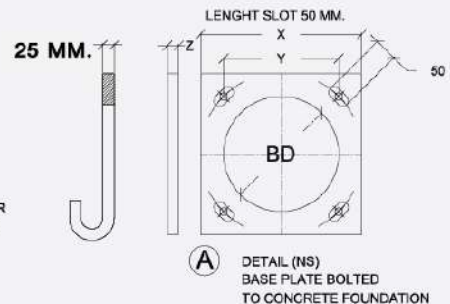
Model : M-P

เสาตรงปลายเรียว Poles / Taper

- เสาไฟ ผลิตจากเหล็กที่มีคุณภาพ
- เสาไฟ ป้องกันสนิมกัดกร่อนภายในและภายนอก ด้วยการชุบสังกะสีแบบ Hot - dip Galvanized
- เสาไฟ มีให้เลือกใช้ตามความเหมาะสมกับโคมไฟชนิดต่างๆ
- สำหรับรุ่น M-P4 และ M-P6 มี Service door สำหรับติดตั้งอุปกรณ์ต่อสายคาร์ทริกไฟวส์ และอุปกรณ์ควบคุมหลอด (Control gear)
- ใช้งานติดตั้งร่วมกับโคมถนน โคมไฟบริเวณ หรือโคมสนาม ชนิดต่างๆ สำหรับให้แสงสว่างบริเวณทั่วไป เช่น ทางเดินส่วนกลาง สวนสาธารณะ ลานจอดรถภายนอก ถนน



(B) DETAIL (NS) SERVICE DOOR AND OPENING



PRODUCT CODE	DIMENSIONS							
	H (M)	D1	D2	L	SURVICE DOOR (Wx H)	X	Y	Z
M-P0300	3	65	58	400	100 X 300	300	200	15
M-P0400	4	65	58	480	100 X 300	300	200	20
M-P0500	5	65	58	480	100 X 300	350	250	20
M-P0600	6	65	58	480	100 X 300	350	250	20
M-P0700	7	65	58	480	100 X 300	350	250	20
M-P0800	8	65	58	480	100 X 300	350	250	20
M-P0900	9	65	58	480	100 X 400	350	250	20
M-P1000	10	65	58	480	100 X 400	380	250	20
M-P1100	11	65	58	580	100 X 400	380	250	25
M-P1200	12	65	58	580	100 X 400	400	300	25

Note: subject to +/- 2 mm in tolerance

This product is manufactured by partnership of Thai Toshiba Lighting Co., Ltd.

A large, mature tree with a thick, gnarled trunk and a dense canopy of green leaves dominates the left and center of the frame. The ground is covered in a layer of fallen yellow leaves, suggesting autumn. In the background, a white building with a dark roof and a parking lot with several cars are visible. The overall scene is a peaceful outdoor setting.

Environmentally Friendly
Toshiba LED Lamp

Thai Toshiba Lighting Co., Ltd.

144 Moo 5 Bangkadi Industrial Park, Tivanon Road, T.Bangkadi, A.Muang, Pathumthani 12000, Thailand
Tel.+66 (0)2 501-1425-9 Fax. +66-2501-1431