

LED Track Light(Black) – 25W

Authorized Licensee for TOSHIBA trademark

preliminary



1. Specification:

A. General Data

Model	25W Track Light	
Product Code	01101315734A	01101315736A
P/N	MMR-TR4062536AW2A0	MMR-TR4062536AK2A0
Rated Voltage	198-264 VAC	
Frequency	50 /60 Hz	
Rated Wattage	25 W	
Deviation Tolerance of Wattage	±10 %	
Maximum Lamp Current	140mA	
LED Driving Current	600mA	
Rated Input Current	600mA	
Power Factor (Input 230V, 50Hz)	0.9(typical)	
Warm-up time up to 60% of the full light output	<1S	
Start On	< 0.5S	
Dimmable	NO	
Beam Angle	36°	

EEI	NA
Energy Class	NA
Safety requirements	CE
IP rating	20

B. Light Data

Color	Neutral White
Color Temperature (CCT)	4000K
Total luminous flux	2300LM
Useful luminous flux	2200 lm
Color Rendering Index*	90
Efficacy (Total)	92LM/W
Efficacy (Useful)	88 lm/W
Color Consistency**	6 Step MacAdam Ellipse (6 SDCM)

* tolerance +/- 10% ** 3000K center point (0.43387, 0.40319) , 4000K center point (0.380, 0.377)

C. Lifetime

(Supplied Voltage: AC230V; Ambient Temperature: 15°C~40°C)

Lumen Maintenance Factor	70% of the rated lifetime
Rated Lifetime – L ₇₀ B ₅₀	30,000 hrs
Switching Cycles	≧20,000

D. Temperature Operation

Normal operation temperature	-20°C ~ 40°C
Relative Humidity	10% ~ 90%

E. Geometric Data

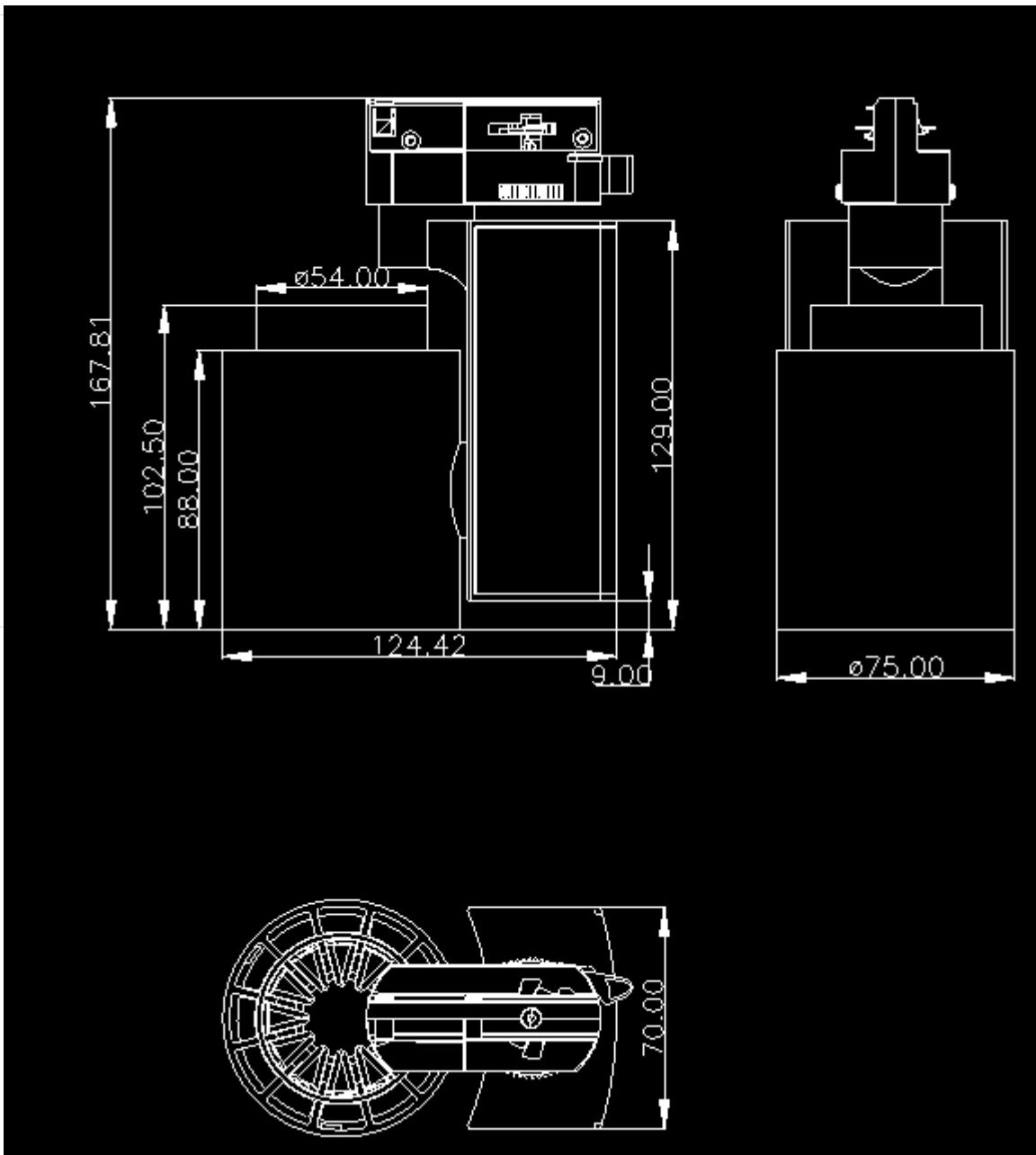
Maximum length	167.81 ± 3 mm
Maximum width (ψ)	124.42 ± 3 mm
Maximum height	75 ± 3 mm
Mass	715 ± 50 g

F. Environmental relevant materials

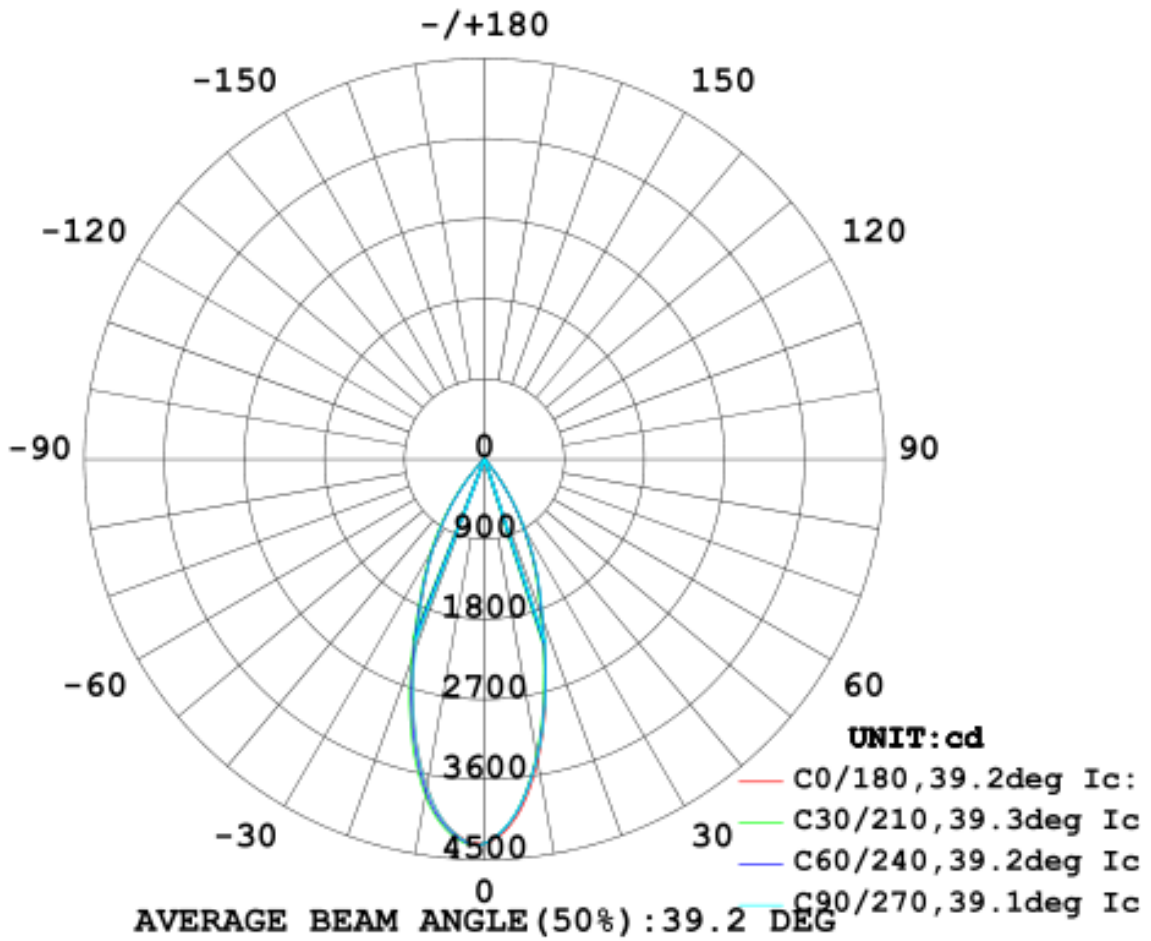
Mercury (Hg)	Comply with RoHS Directive 2011/65/EU
Lead (Pb)	
Cadmium(Cd)	
Hexavalent Chromium(Cr6+)	
Polybrominated Biphenyls(PBBs)	

2. Outline Drawing

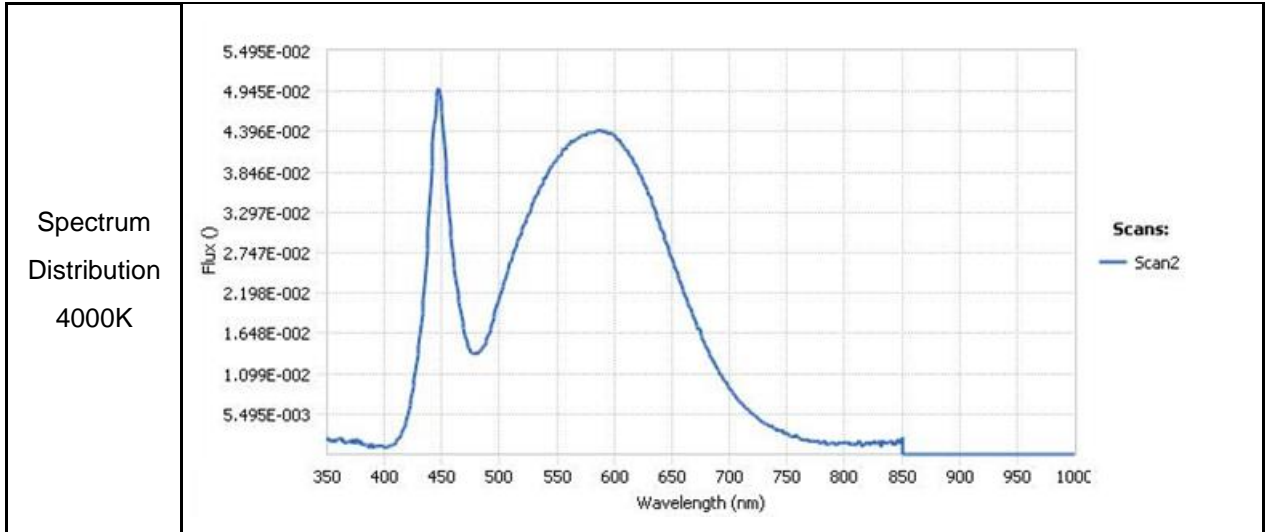
Unit : mm



3. Light Distribution Curve



4. Spectrum Distribution



5. Warnings

Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.

6. Cautions

Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space). Not intended for use with emergency light fixtures or exit lights.

7. Notes

All characteristics are estimated at room temperature (25°C), free air burning, base up burning position and at rated voltage. In view of the complex manufacturing process for light above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technic individual products may vary from the typical values.

8. Logistic information

Model	25W Track Light	
Product Code	01101315734A	01101315736A
P/N	MMR-TR4062536AW2A0	MMR-TR4062536AK2A0
Pieces per pack	1	
EAN code on pack	4713233157347	4713233157361
Size of pack	200x140x100 mm	
Weight per pack (G.W)	0.804 kg	
Packs per inner box	N/A	
EAN code on inner box	N/A	
ITF code on inner box	N/A	

Size of inner box	N/A	
Weight per inner box(G.W)	N/A	
Packs per outer box	6	
EAN code on outer box	4713233157354	4713233157378
ITF code on outer box	14713233157344	14713233157368
Size of outer box	295X215X325 mm	
Weight per outer box(G.W)	6.0 KGS	

9. Conformity

2014/35/EU; Low Voltage Directive	NA
2014/30/EU; EMC Directive	EN 55015:2013、EN 61000-3-2:2014、EN 61000-3-3:2013 EN 61547:2009
2009/125/EC; ErP Directive	NA
2011/65/EU; RoHS Directive	EN 50581

10. Business Scheme (Countries)

A. Applicable countries

France, Italy, Belgium, Spain, Morocco, Portugal, Netherlands, Luxembourg, Germany, Turkey, Greece, Austria, Switzerland, Bulgaria, Poland, Hungary, Israel, Sweden, Norway, Ireland, England

Note : The requirement of each country will be reflected to the product specifications, when the products will be shipped to such country.

B. Manufacture

Unity Opto Technology Co., Ltd.

C. Sales channel

B2B flow and B2C