


MANUAL OF LED BULB & CANDLE LIGHT

I. Main Features

1. Energy saving up to 85% in electricity consumption compared with traditional incandescent lamp.
2. Environment friendly, no UV or infrared radiation, mercury free.
3. Instant on without delay, flicker-free.
4. Two types of PC cover available – Frosted and Clear covers.
5. Optional dimmable function available.
6. Easy installation, ideal for direct replacement of traditional incandescent lamp
7. Maintenance free, extra long lifespan of over 50,000 hours
8. Suitable for applications in hotel, office, shopping center, restaurant, school, hospital, commercial and home lighting etc.

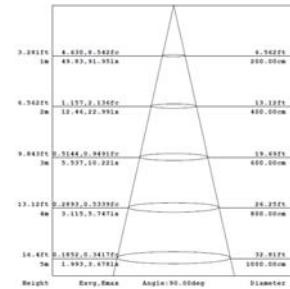
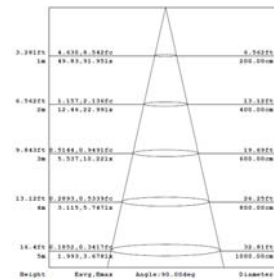
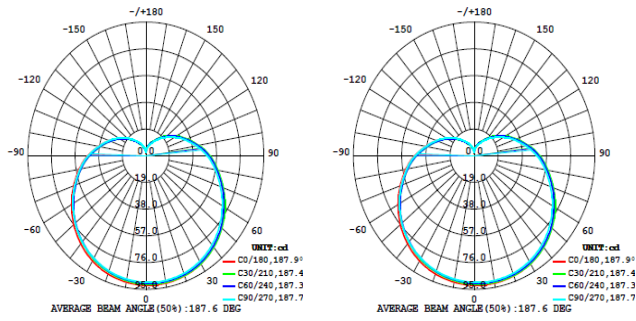
II. Technical Specifications

Pictures.										
Model No.	TA-BL-05E			TA-BL-08E			TA-BL-02E01		TA-BL-02E02	
Order No.	TA-BA-05E-WW	TA-BA-05E-PW	TA-BA-05E-CW	TA-BA-08E-WW	TA-BA-08E-PW	TA-BA-08E-CW	TA-BA-02E01-CW	TA-BA-02E01-PW	TA-BA-02E02-WW	TA-BA-02E02-PW
Dimension	Φ60×H117mm			Φ62×H116mm			Φ45×H84mm		Φ36×H101mm	
Power	5W			8W			2W		2W	
Input Voltage	90-240VAC 50/60Hz						110-220VAC 50/60Hz			
Light Source	8pcs(Samsung SMD5630)			14pcs(Samsung SMD2323)			1pc (Samsung AC-LED 630)		1pc (Samsung AC-LED 630)	
CCT	2700-3700K	4000-5300K	5500-6700K	2700-3700K	4000-5300K	5500-6700K	2700-3700K	4000-5300K	2700-3700K	4000-5300K
Luminous Flux	320-410 lm			530-690 lm			105-140 lm		105-140 lm	
CRI (Ra)	≥75						≥75			
Mount Base	E27						E14			
Beam Angle	150°			187°			92°		80°	
Working Temperature	-20℃~40℃ (≤95%RH)									
Housing Material	Aluminum & Glass Cover									
LED Lifespan	≥50,000 hrs									
Certificate	 									

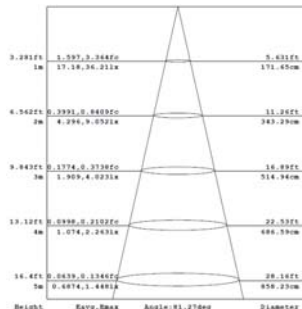
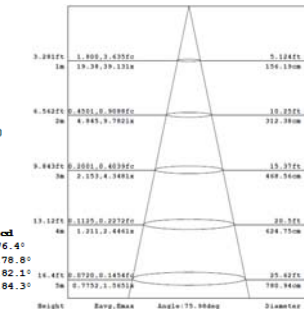
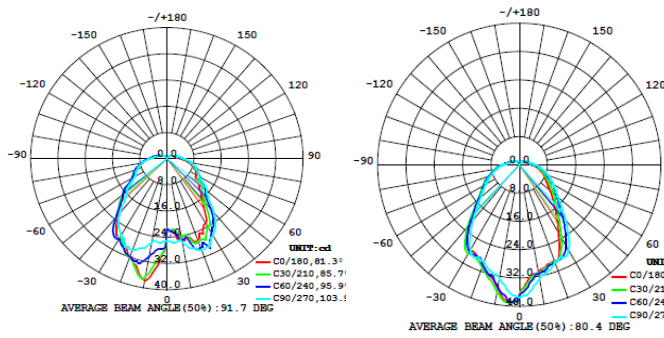
III. Distribution Curve

Luminous Intensity Distribution Diagram

Lux Report



INTENSITY DISTRIBUTION DIAGRAM IN C PLANS



IV. Applications



Application Instance



T&A - Smart LED Lighting Solution