

# Specification

Product Name		Fluorescent lamp			Image	
Model No.		BM-T8A045-7W				
Optical characteristic	LED source	Epistar			Photometric data	
	LED type	SMD3528				
	CCT	6000-6500K				
	LED quantity	108PCS				
	Cover Type	Transparent	Striped	Frosted		
	Luminous efficiency	92LM/W	90LM/W	85LM/W		
	Luminous Flux	700LM	675LM	650LM		
	CRI	Ra ≥ 75				
	Beam angle	≥ 120°				
Electricity characteristic	Input voltage/Current	AC85V-277V/ 0.0267A-0.087A			LUX	
	Frequency	50-60Hz				
	Output voltage	36-42v				
	Output current	216ma ± 3%				
	Power	7.4W				
	LED Power	6.2W				
	Power efficiency	≥ 85%				
	Power factor	>0.9				
	Dimmable	Optional				
Other characteristic	Surface temperature	45°C (environment temperature 31°C)			Structure	
	Operating temperature	-35°C-- +55°C				
	Installing method	Insert and screw				
	Work humidity	5%-95%RH				
	Storage temperature	-40°C-- +65°C				
	Equivalent halogen bulb	15W				
	IP rate	IP64				
	LED lifespan	>40000h				
	Casing material	AL				
	Weight	180g				
	Size	Φ 26*437mm				
	Socket	G13 Rotary lamp 180°				
	Box size	1pcs/box 36×36×470mm				
	Carton size	25pcs/carton 470×210×200mm				