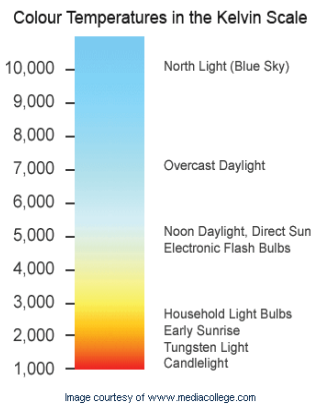


### 【1】 Product Appearance



#### <Applications>

LED Tube Series products provide the ideal direct replacement for existing T8 fluorescent tube fixtures in a wide variety of commercial environments, including:

Hospitals, Schools, Offices, Shopping malls, Supermarkets, Museums, Computer rooms, Banks, Subway stations, Exhibition halls, Hotels, Underground parking garages etc.

#### <Features>

- . High brightness LED
- . Light viewing angle over 120°
- . Consumes reduced up to 55%, savings of up to 55% in electricity costs
- . Easy installation and low maintenance fee
- . Green product. Free of mercury and hazardous materials
- . Can be directly placed in conventional T8 fluorescent brackets after removing the ballast and starter
- . Reduced installation, maintenance, and replacement costs
- . No UV or infrared radiation
- . Long life span of up to 50,000 hours

### 【2】 Specification

Model	BES-2S-10W (FR)	BES-4S-16W (FR)	BES-4H-20W (FR)	BES-4E-20W (FR)
Length	2 foot	4 foot	4 foot	4 foot
Size	Taiwan & Japan (J model)			
	580mm x Φ26mm	1,198 mm (L) x Φ 26 mm		
	Other Area			
	588mm x Φ26mm	1,198 mm (L) x Φ 26 mm		
Rotatable End-cap	available	available	available	available
Power Consumption	8W ± 1W	16W ± 1W	20W ± 1W	20W ± 1W
Luminous Flux	880lm	1760lm	2200lm	2,400Lm
LED chip type and Q'ty	Epistar 2835*66pcs	Epistar 2835*120pcs	Epistar 2835*156pcs	Epistar 2835*297pcs
Color Temperature	3000K / 4000K / 5700K / 6500K			
Equivalent to Fluorescent Tube	20W	40 W		
Input Voltage	AC100V ~ 240V			
Lifetime	> 50,000H			
Global Certification	UL, CE, ROHS			
Warranty	3 Y			

#### Work condition :

Temperature : -25~45°C Humidity : Below 85%

Do not use at high humidity or wet place.

Okumura & Systems Co.,Ltd.