



# BRIGHTPOINT ENERGY SAVING LAMPS

## FACTORY INTRODUCTION



Our Factory occupies 120,000 square meters at Maanshan Yangtze River, China.

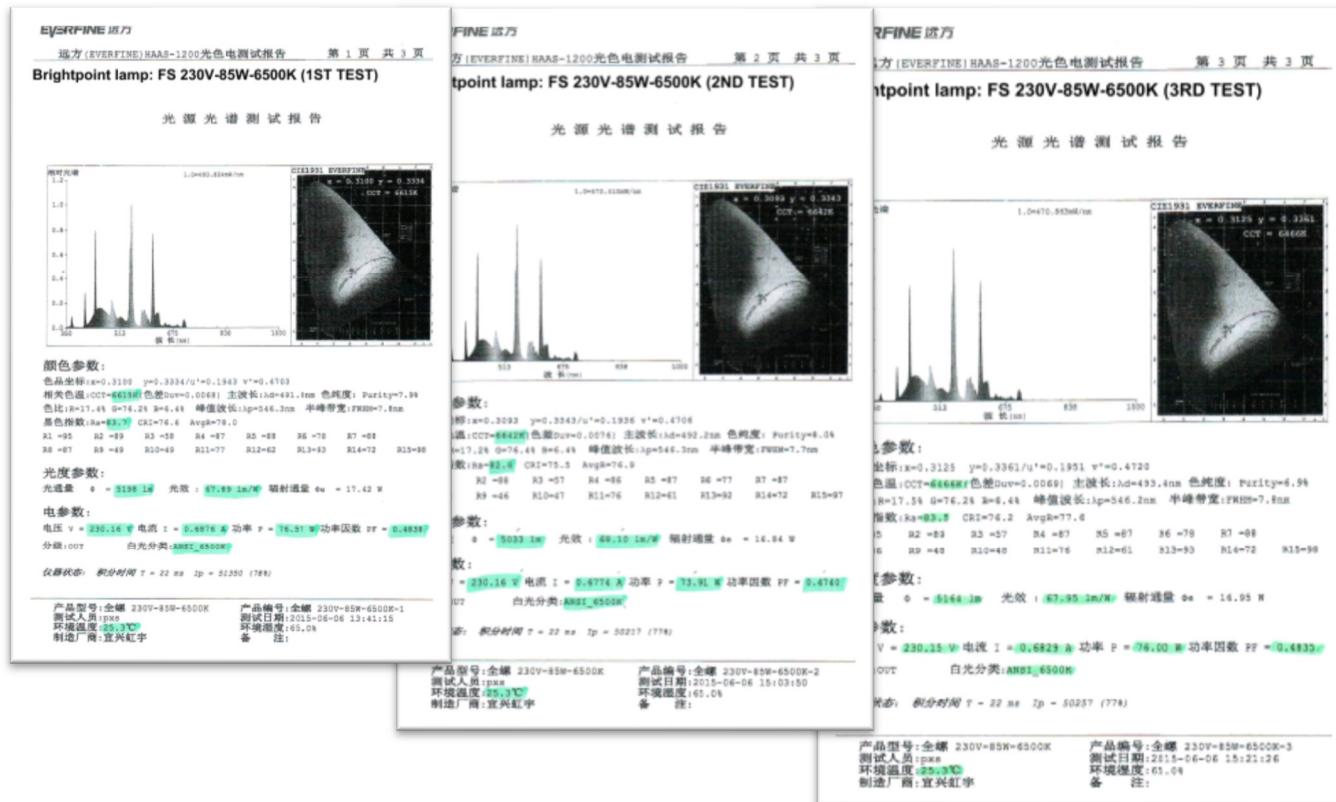
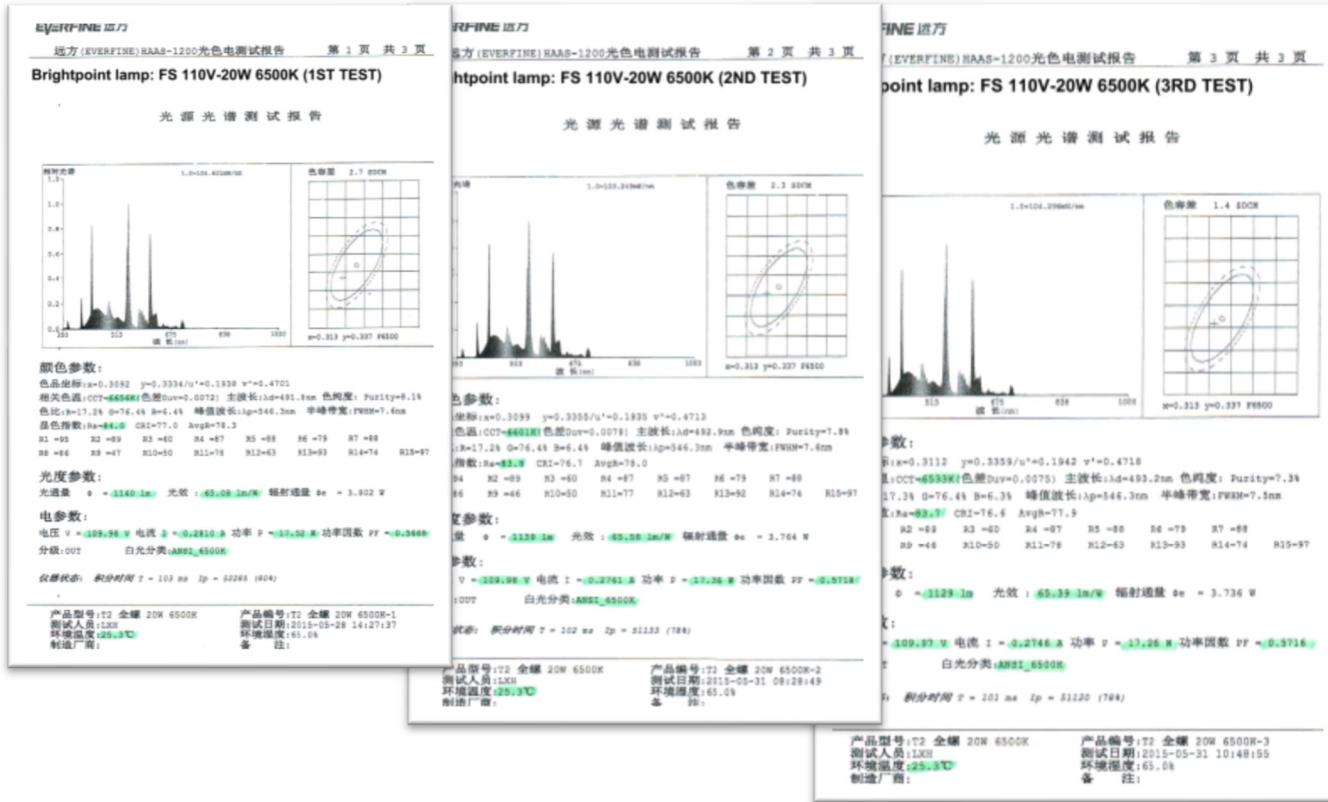
Our strong research and development (R&D) team, through innovative development, has produced a wide range of lightings that are geared towards green energy saving. Brightpoint Lightings are used in the commercial, engineering and residential industries, as well as in fire emergency (tools), light electrical appliances and many more. Indeed, we provide our customers with a full comprehensive and systematic range of lighting solutions.

Our R&D team will continue to design, develop new and better products to meet the needs of each and every customer in this robust market, we believe that Brightpoint lightings will light up your life.

# BIGSEA

THE SHIP INSTRUMENTS SPECIALIST

## QUALITY TESTS ON ENERGY SAVING LAMPS (230V/85W/6500K/E40 & 110V/20W/6500K/E27)



## SPECIFICATIONS

- 1) Energy Saving Bulb 20W completed with Brass Nickel Plated E27 connection (suitable for marine environment)

Supply voltage 110-130 VAC

Lamp's Size 107mm long

Tube width 7.5mm

Operating 8000H 1100Lm

Bulb tube material Tri-phosphor

Flux (Lm) at least 1100 with supporting test certificate

Eff. Lm/W at least 63 with supporting test certificate

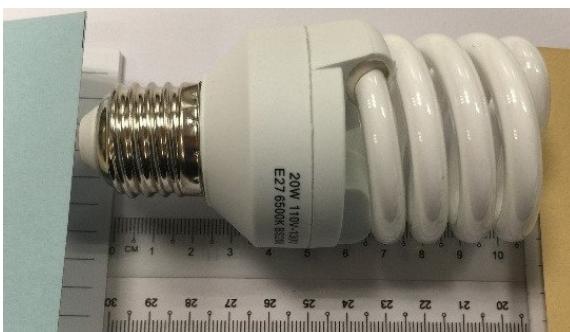
Tc(K) IEC standard  $6500 \pm 200$ K with supporting test certificate

Ra Standard at least 80 with supporting test certificate

P(W) must achieve 85% of rated power 20W with supporting test certificate

**Note:** which suits Turnock T8000/T8200 series lamp holder

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- 2) Energy Saving Bulb 85W completed with Brass Nickel Plated E40 connection (suitable for marine environment)

Supply voltage 240 VAC

Lamp's Size 275mm long

Tube width 17.5mm

Operating 8000H 4550Lm

Bulb tube material Tri-phosphor

Flux (Lm) at least 1100 with supporting test certificate

Eff. Lm/W at least 63 with supporting test certificate

Tc(K) IEC standard  $6500 \pm 200$ K with supporting test certificate

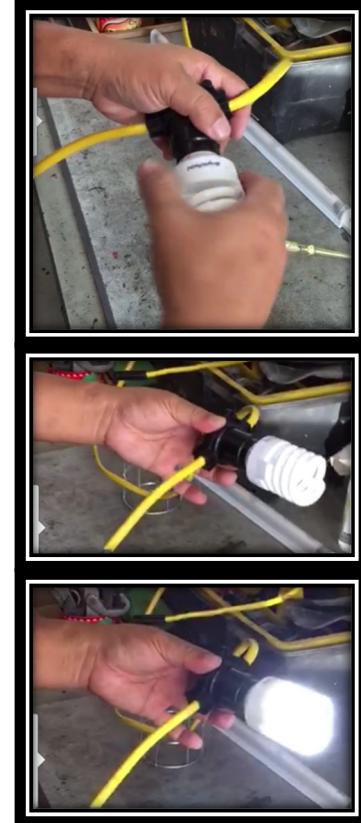
Ra Standard at least 80 with supporting test certificate

P(W) must achieve 85% of rated power 85W with supporting test certificate

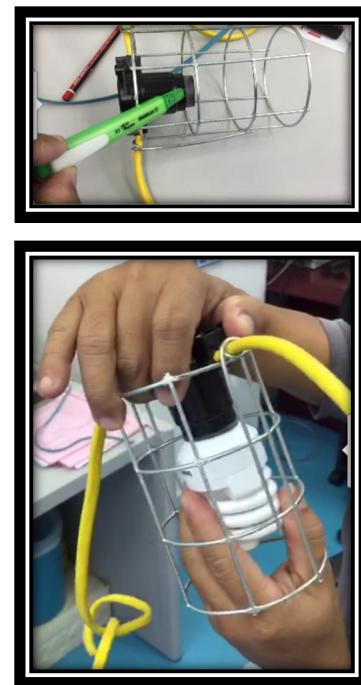
**Note:** which suits Turnock T8000/T8200 series lamp holder



## MODEL: 230V 85W 6500K E40 ENERGY SAVING LAMP



## MODEL: 110V 20W 6500K E27 ENERGY SAVING LAMP



# **BIGSEA**

**THE SHIP INSTRUMENTS SPECIALIST**

**LAMPS STOCKED UP AT SINGAPORE WAREHOUSE (READY STOCK TO SUPPORT SHIPYARDS)**



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