

## 28W 1500MM BALMORAL T8 SLIMLINE FAST FIX LINKABLE POULTRY TUBE LIGHT WITH ROTATABLE CAPS

IDEAL FOR STOCKING

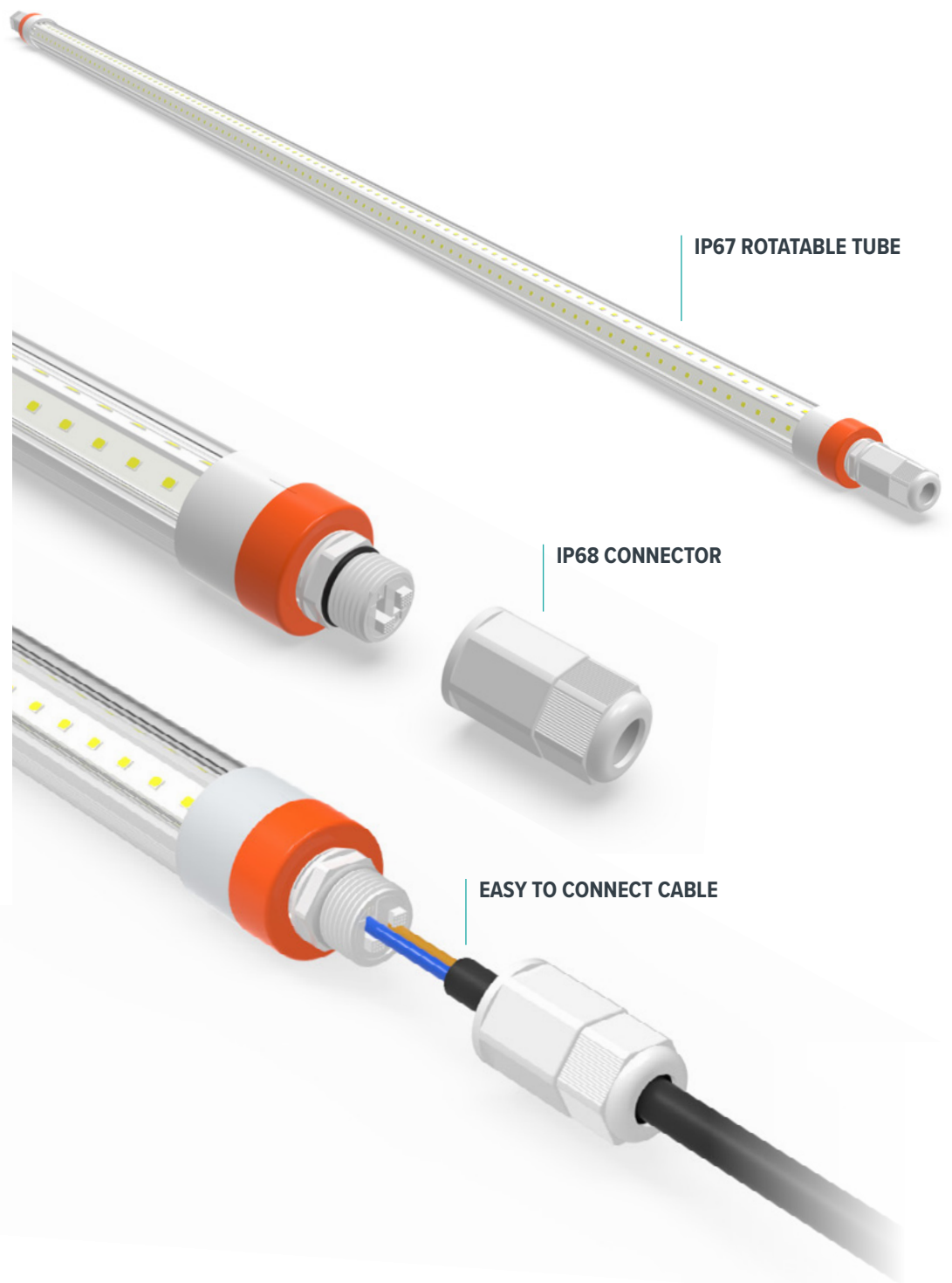
ROTATABLE TO DIRECT LIGHT TO WHERE IT IS NEEDED

AMMONIA AND ACID RESISTANT

QUICK AND EASY CABLE CONNECTION TO TUBE

IP67 TUBE AND IP68 CONNECTOR

5 YEAR TOTAL PRODUCT WARRANTY



# 28W 1500MM BALMORAL T8 SLIMLINE FAST FIX LINKABLE POULTRY TUBE LIGHT WITH ROTATABLE CAPS

**V-SHAPE DESIGN, 150° BEAM**

V-Shape Design provides wider beam angle and more uniform lighting distribution.

**IP67 STRUCTURAL WATERPROOFING**

IP67 Structurally waterproof can withstand the high-pressure water cleaning.

**WORLD-LEADING TRIAC DIMMING TECHNOLOGY**

Flicker-free smooth Dim-to-0.2% technology provides a perfect simulation of sunrise and sunset for livestock farming application.

**MORE LIGHT, LESS ENERGY**

High lighting efficiency, up to 140-150lm/w.

**OVER 80,000 HOURS LIFESPAN, 5 YEARS WARRANTY**

**IP68 FAST-FIT CONNECTORS**

Convenient fast-fit connectors allow for a simple, quick linkable installation.

**PATENT 270° ALUMINIUM HEAT SINK DESIGN**

Patent Designed 270° aluminium heat sink provides ample cooling to ensure longer lifetime and allows the lamp to run in hot environments.

**PATENT ROTATING END-CAP DESIGN**

360° rotating end cap, available to adjust the lighting direction according to specific needs.

**AMMONIA AND ACID RESISTANCE**

Superior outer shell is specially designed to withstand the hard farm environment filled with ammonia and acid.

**50% ENERGY SAVINGS COMPARED TO TRADITIONAL LIGHTING**

**IMPROVES FOOD CONSUMPTION RATE BY 3%**

**0-100% DIMMABLE TO SIMULATE SUNRISE AND SUNSET**

**FLICKER FREE**

**5 YEAR TOTAL PRODUCT WARRANTY**

# 28W 1500MM BALMORAL T8 SLIMLINE FAST FIX LINKABLE POULTRY TUBE LIGHT WITH ROTATABLE CAPS

## FEATURES AND BENEFITS

- Increases Musculoskeletal development and weight gain by 5% (5000K)
- Encourages sexual development (2700K)
- Controls onset and optimises egg production (2700K)
- Improves the persistence of lay (2700K)
- V-shape design provides wider 150° beam angle and more uniform lighting distribution
- IP67 structural waterproofing can withstand high-pressure water cleaning
- Convenient IP68 fast-fit connectors allow for a simple, quick linkable installation
- Flicker-free smooth dim-to-0.2% technology provides a perfect simulation of sunrise and sunset for livestock farming application
- More light, less energy - high lighting efficiency up to 120lm/w
- 360° patent rotating end-cap design, available to adjust the lighting direction according to specific needs
- Patent 270° aluminium heat sink design provides ample cooling to ensure longer lifetime and allows the lamp to run in hot environments
- Over 80,000 hours lifespan, 5 years warranty
- Ammonia and acid resistant outer shell specially designed to withstand the hard farm environment

## TECHNICAL DATA

**Weights:** 0.5KG (Double ended) 0.49KG (Single ended)

**Input Voltage/Hz:** AC220-240V 50/60Hz

**Output Current:** 0.12A

**Lumen Output:** 3080lm/2700K 3640lm/5000K

**Lm/W:** 110LM/W/2700K 120LM/W/5000K

**Inrush Current:** 6.5A

**Surge Protection Voltage:** 1KV

**Product size:** 1602MMX31.8MM (Double ended) 1550MMX31.8MM (Single ended)

## PRODUCT VARIATIONS

**GL7013** 28W 1500mm Balmoral T8 Fast Fix Slimline Linkable Poultry Tube with Rotatable Caps Double Ended 5000K (Diffused)

**GL7014** 28W 1500mm Balmoral T8 Fast Fix Slimline Linkable Poultry Tube with Rotatable Caps Single Ended 5000K (Diffused)

**GL7015** 28W 1500mm Balmoral T8 Fast Fix Slimline Linkable Poultry Tube with Rotatable Caps Double Ended 2700K (Diffused)

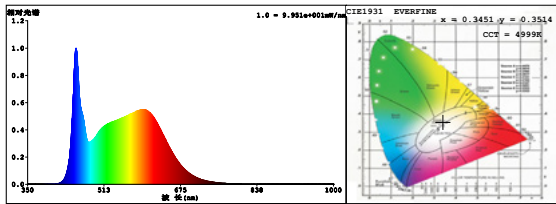
**GL7016** 28W 1500mm Balmoral T8 Fast Fix Slimline Linkable Poultry Tube with Rotatable Caps Single Ended 2700K (Diffused)



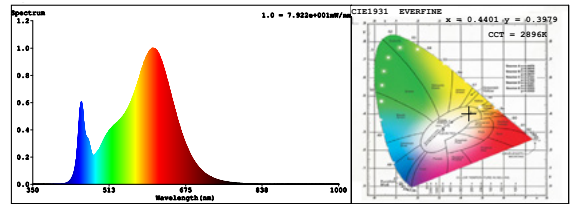
# 28W 1500MM BALMORAL T8 SLIMLINE FAST FIX LINKABLE POULTRY TUBE LIGHT WITH ROTATABLE CAPS

## SPECTRAL DISTRIBUTION DIAGRAM

5000K

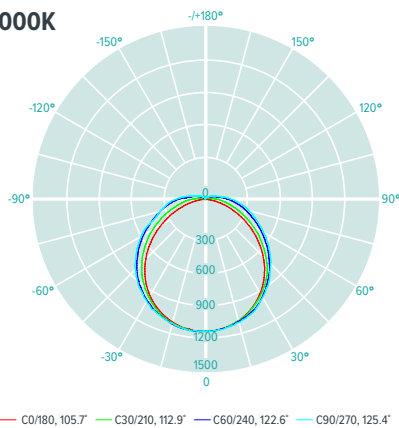


2700K

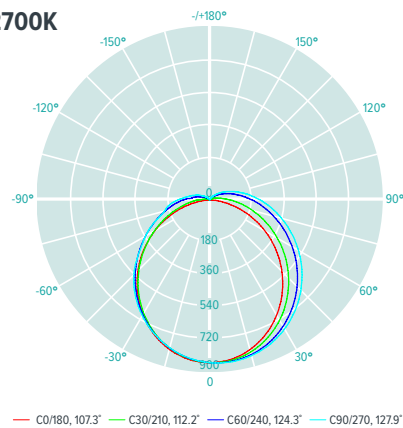


## LUMINOUS INTENSITY DIAGRAM

5000K

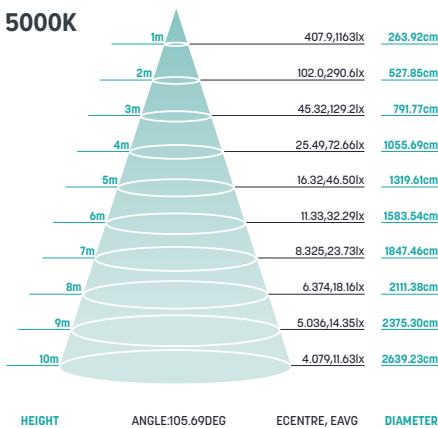


2700K

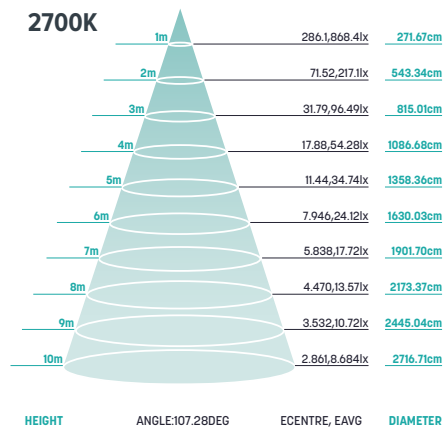


## LUX LEVEL DIAGRAM

5000K



2700K



5 YEAR TOTAL PRODUCT WARRANTY

