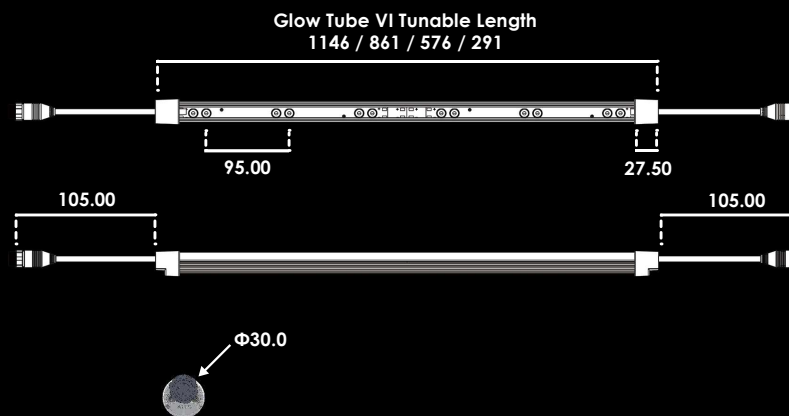


# GLOW TUBE VI TUNABLE

POWER	CCT	APPLICATION	SPECIFICATION	DIMMING	PRODUCT SPEC
Constant Voltage DC24V	6500K 5000K 4000K 3000K	Facade Lighting Indoor Wall Wash	 Dimmable  IP65  Indoor  Outdoor  External Driver  Custom Order  Beam Angle	 DIM  PWM  TRIAC  DALI  DMX  SPI	

## 1 BASIC SPECIFICATION

Unit : mm



### [ Product Code ]

GT612-T2250H3\_X  
 DC24V - 31.68W 6500K (P00A00) Color temperature  
2250 → 2200K to 5000K  
Manufacturing serial number  
Power consumption  
Driving mode  
Constant Voltage DC24V  
 Product Length  
 12 → L = 1146mm    06 → L = 576mm  
 09 → L = 861mm    03 → L = 291mm

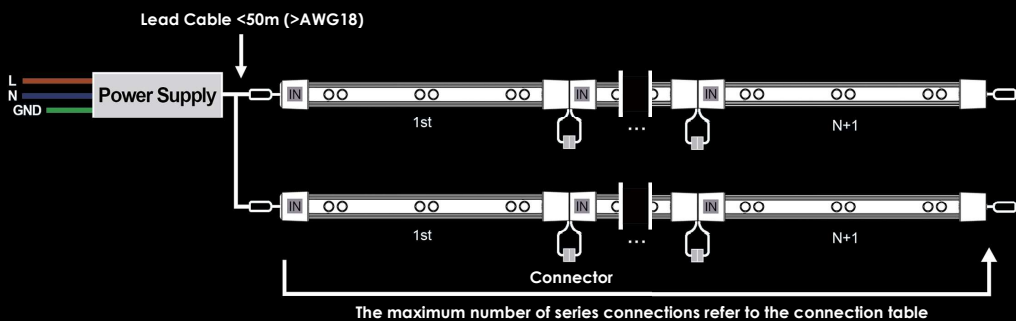
Items	1 ft	2 ft	3 ft	4 ft
	GT603-T2250H3_X	GT606-T2250H3_X	GT609-T2250H3_X	GT612-T2250H3_X
LEDS	12 pcs	24 pcs	36 pcs	48 pcs
CCT	2200K ~ 5000K			
Lumen	375 lm @ 3600K	750 lm @ 3600K	1125 lm @ 3600K	1500 lm @ 3600K
Power	7.92W	15.84W	23.76W	31.68W
Input Voltage	DC 24V			
CRI	>Ra 80			
Length	Ø30 X 291 mm	Ø30 X 576 mm	Ø30 X 861 mm	Ø30 X 1146 mm
Weight	167 g	320 g	485 g	650 g
Beam Angle	30°			
IP Level	IP65			

\*\* Others LED color / CCT available upon request.

# INSTALLATION GUIDE

## 2 WIRING METHOD

**Caution 1 - Maximum Linear Lighting per series connection**



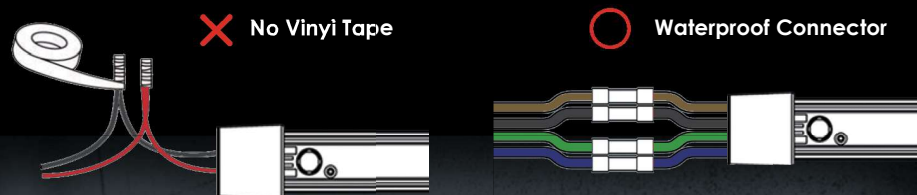
**Caution 1 - Connection Polarity**

BROWN : +DC24V  
 BLACK : +DC24V  
 BLUE : 5000K  
 GREEN : 2200K



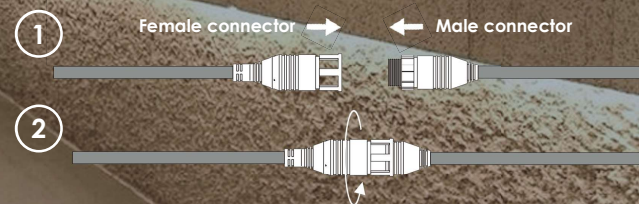
- Make Sure the wire color and polarity are correct.
- Incorrect wiring may cause fire or malfunction.

**Caution 2 - Waterproof Connector**



- Wrapping by a general vinyl tape for wiring connection is prohibited.
- Apply waterproof treatment with self-adhesive tape or waterproof heat shrinkable tube.

**Caution 3 - Waterproof cap on the terminal connector.**



- 1. Make sure correct insert the Male and Female connector firmly.
- 2. Tighten the connector by screwing the screw.

## 3 DESIGN STANDARD

**Connection Table** (For reference)

Power Supply DC24V	1ft Max.	2ft Max.	3ft Max.	4ft Max.
35W	3	1	1	-
50W	5	2	1	1
100W	10	5	3	2
150W	15	7	5	3

\*\* Maximum current < 4A in one series connection.

### ANGLE-ADJUSTABLE SWIVEL BRACKET

**Swivel** (Unit : mm) (Fitting to be inserted into the bracket)

**Option 1 (Indoor)**



**End Cap**

Both sides with wire



**Option 2 (Outdoor)**



METAL CLIP DIMENSION  
 30.00 x 22.00 x 7.00