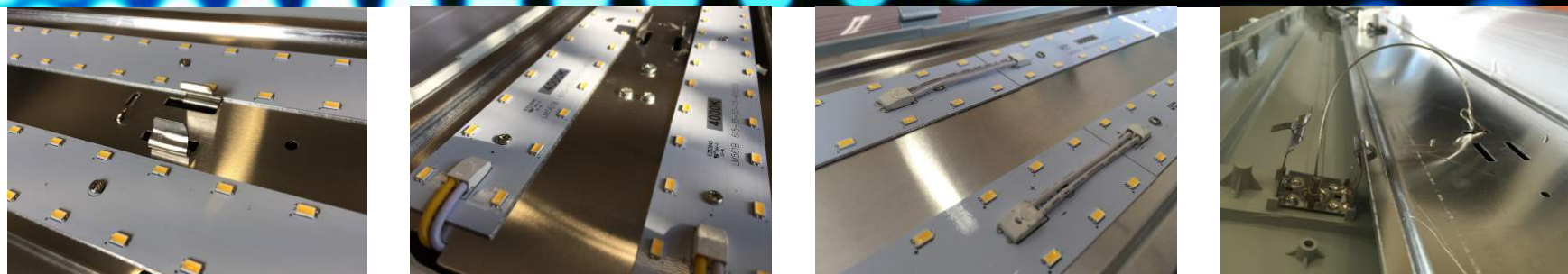


## Armadillo LED - Evolution In Lighting

Tel. 0845 060 4000 Intl. +44 1371 87 69 69  
Fax. 0845 060 4001 Intl. +44 1371 87 54 37

Bigods Hall | Bigods Lane | Great Dunmow | Essex | CM6 3BE | England

email: [sales@armark.com](mailto:sales@armark.com) web: [www.armadilloLED.com](http://www.armadilloLED.com) online: @armadilloled



## TS-IP65 LED Robust IP65 LED Lighting



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IP65 LED Lighting

Lightweight, flexible and durable polycarbonate construction makes the luminaire vandal resistant and highly impact resistant .The UV stabilized polycarbonate diffuser eliminates glare and is integrated with crystals that assist in the enhancement of even light distribution (clear lens optional). Eight closure clips securely and evenly seal the luminaire. Stainless steel mounting brackets for wall, ceiling or suspended mounting. Supplied standard with LILO (Loop In Loop Out).

Long life high performance LEDs, coupled with a high-efficiency driver, provide superior quality of illumination for extended service life .Rated to deliver LM80 performance for 60,000 hours and supplied with 5 Year Warranty as standard.

Single IP65



Colour Temperature	4000K (Optional: 3000k, 5000K)	Warranty	5 Years
Colour Rendering Index	>80 CRI opt. 90	Efficacy In.Flux	>140lm/w
Wattage	10W - 32W	Power Factor	>0.9
Lifetime	>60,000 Hours	Operating Temp	- 25°C ~ +50°C
IP Rating	IP65 (Weatherproof)		
Voltage	AC100-277V 50/60Hz		
Dimming	1-10V; DALI; 2min self-dim PIR		

Product	Power	Lm In. Flux	Length (mm)
IP65-2FT-SINGLE-4K/5K-10W	10W	1400	600
IP65-4FT-SINGLE-4K/5K-22W	22W	3080	1200
IP65-5FT-SINGLE-4K/5K-32W	32W	4480	1500

Twin IP65



Colour Temperature	4000K (Optional: 3000k, 5000K)	Warranty	5 Years
Colour Rendering Index	>80 CRI opt. 90	Efficacy In.Flux	>140lm/w
Wattage	20W - 64W	Power Factor	>0.9
Lifetime	>60,000 Hours	Operating Temp	- 25°C ~ +50°C
IP Rating	IP65 (Weatherproof)		
Voltage	AC100-277V 50/60Hz		
Dimming (opt.)	1-10V; DALI; 2min self-dim PIR		

Product	Power	Lm In. Flux	Length (mm)
IP65-2FT-TWIN-4K/5K-20W	20W	2800	600
IP65-4FT-TWIN-4K/5K-44W	44W	6160	1200
IP65-5FT-TWIN-4K/5K-64W	64W	8960	1500

## Safety Instructions

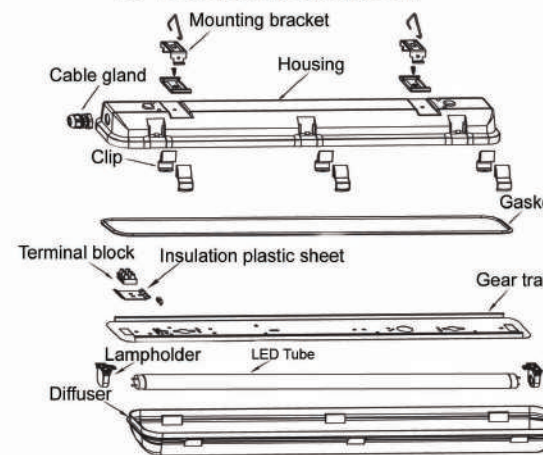
1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Disconnect the power supply while replacing or maintaining the product to prevent electric shocks.
3. Reconstruction or the use of accessory equipment not recommended, may cause an unsafe condition, and will void the unit's warranty.
4. Servicing of this equipment should be performed by qualified service personnel.
5. Do not mount near electric or gas heaters.
6. Do not use this equipment for other than its intended purpose.
7. SAVE THESE INSTRUCTIONS.

## Shipping Information

PN	pcs/CTN	CTNS	L(cm)	W(cm)	H(cm)	Individual N.W. (KG)	Individual G.W. (KG)
IP65 Linear Single 4000K 2FT	6	1	75	24.5	17	4.8	5.5
IP65 Linear Twin 4000K 2FT	4	1	75	26	17	4.8	5.6
IP65 Linear Single 4000K 4FT	6	1	135.5	24.5	17	8.4	9.6
IP65 Linear Twin 4000K 4FT	4	1	135.5	26	17	8.2	9.5
IP65 Linear Single 4000K 5FT	6	1	165.5	24.5	17	9.9	11.6
IP65 Linear Twin 4000K 5FT	4	1	165.5	26	17	10	11.8

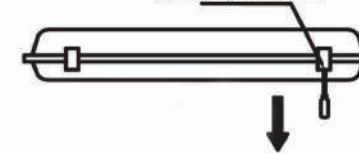
## Application

### 1.Product Installation

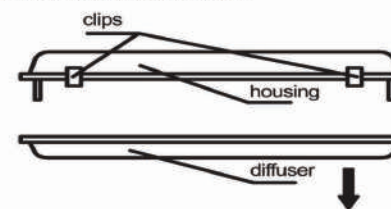


### 3.Mounting brackets installation and take-down

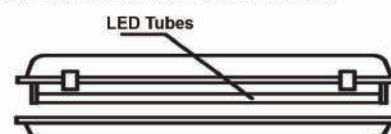
step1 Use screwdriver to prize open the clips  
prize up by screwdriver



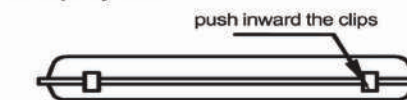
step2 Take down the diffuser.



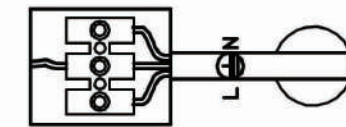
step3 Install or replace the LED Tubes.



step4 Close the diffuser, and push inward the clips by hand.



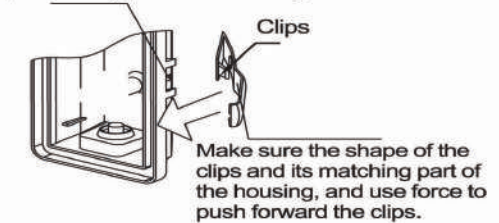
### 3 Power connection



### 4.Clips installation

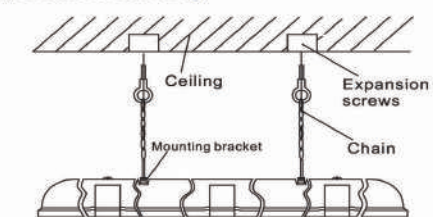
Note: Leave the clips on Housing

Clips' matching part of the housing



### 6. Mounting types

#### a)Chain mounting



#### b)Mounting brackets ceiling mounting

