Armadillo LED - Evolution In Lighting

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IP65 LED
Robust IP65 Rated LED Lighting

armadilloLED
evolution in lighting

UL US

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.
Long life LEDs, coupled with a high-efficiency driver, provide superior quality of illumination for extended service life .Rated to deliver LM80 performance for 50,000 hours. Stainless steel mounting hardware for wall , ceiling or suspended mounting.
Available with Barracuda 340 LED tubes or Samsung LED strip, supplied with 5 year Warranty as standard.

Single IP65 with Barracuda 340 LED Tubes

Colour Temperature	4000K (Optional: 3000k, 5000K)
Colour Rendering Index	>80 CRI
Wattage	9W, 18W, 22W
Lifetime	>50,000 Hours
IP Rating	>IP65
Voltage	AC100-277V 50/60Hz

Warranty	5 Years
Efficiency	>100lm/w
Operating Temp	- 35°C ~ +85°C

IP65-2FT-SINGLE-TUBE-4K/5K-9W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 9W FOR BARRACUDA 340 S/S CLIPS
IP65-4FT-SINGLE-TUBE-4K/5K-18W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 18W FOR BARRACUDA 340 S/S CLIPS
IP65-5FT-SINGLE-TUBE-4K/5K-22W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 22W FOR BARRACUDA 340 S/S CLIPS

Twin IP65 with Barracuda 340 LED Tubes

Colour Temperature	4000K (Optional: 3000k, 5000K)
Colour Rendering Index	>80 CRI
Wattage	18W, 36W
Lifetime	>50,000 Hours
IP Rating	IP65
Voltage	AC100-277V 50/60Hz

Warranty	5 Years
Efficiency	>100lm/w
Operating Temp	- 35°C ~ +85°C

IP65-2FT-TWIN-TUBE-4K/5K-18W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 18W FOR BARRACUDA 340 S/S CLIPS
IP65-4FT-TWIN-TUBE-4K/5K-36W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 36W FOR BARRACUDA 340 S/S CLIPS

Single IP65 with LED Strips

Colour Temperature	4000K (Optional: 3000k, 5000K)
Colour Rendering Index	>80 CRI
Wattage	16W, 25W
Lifetime	>50,000 Hours
IP Rating	IP65
Voltage	AC100-277V 50/60Hz
Dimming	1-10V (Optional: DALI)

Warranty	5 Years
Efficiency	>95lm/w
Power Supply	Meanwell
Power Factor	>0.95
Operating Temp	- 30°C ~ +40°C

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IP65-2FT-SINGLE-4K/5K-16W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 16W SAMSUNG LED S/S CLIPS MW DRIVER
IP65-4FT-SINGLE-4K/5K-25W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 25W SAMSUNG LED S/S CLIPS MW DRIVER
IP65-5FT-SINGLE-4K/5K-25W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 25W SAMSUNG LED S/S CLIPS MW DRIVER

Twin IP65 with LED Strips

Colour Temperature	4000K (Optional: 3000k, 5000K)
Colour Rendering Index	>80 CRI
Wattage	25W, 40W, 50W, 60W
Lifetime	>50,000 Hours
IP Rating	IP65
Voltage	AC100-277V 50/60Hz
Dimming	1-10V (Optional: DALI)

Warranty	5 Years
Efficiency	>95lm/w
Power Supply	Meanwell
Power Factor	>0.95
Operating Temp	- 30°C ~ +40°C

IP65-2FT-TWIN-4K/5K-25W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 20W SAMSUNG LED S/S CLIPS MW DRIVER
IP65-4FT-TWIN-4K/5K-40W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 40W SAMSUNG LED S/S CLIPS MW DRIVER
IP65-4FT-TWIN-4K/5K-50W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 50W SAMSUNG LED S/S CLIPS MW DRIVER
IP65-4FT-TWIN-4K/5K-60W	IP65 WEATHERPROOF LED FITTING 4K/5K CRI>80 60W SAMSUNG LED S/S CLIPS MW DRIVER

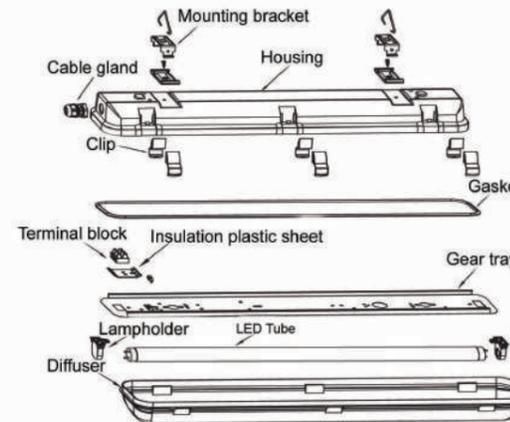40W will replace a twin 4ft. 50W will replace a twin 5ft. 60W will replace a twin 6ft.
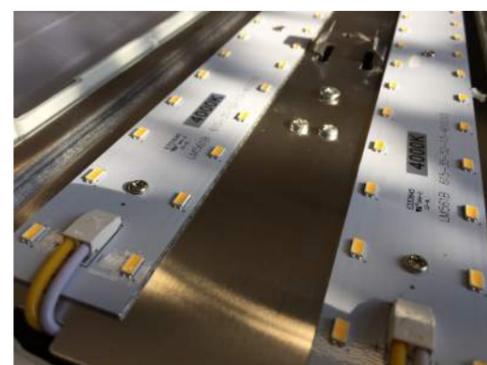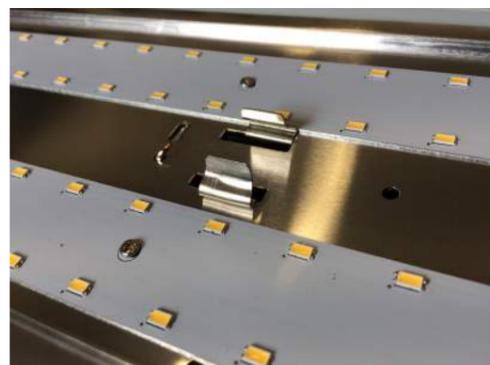
Safety Instructions

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.
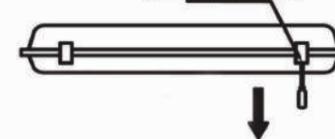
7. SAVE THESE INSTRUCTIONS.

Application

## 1.Product Installation

Mounting bracket
Cable gland
Housing
Clip
Gasket
Terminal block   Insulation plastic sheet
Gear tray
Lampholder   LED Tube
Diffuser

3.Mounting brackets installation and take-dowm

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

step2 Take down the diffuser.
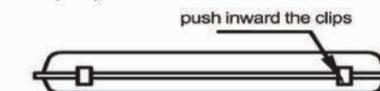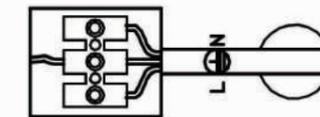clips
housing
diffuser
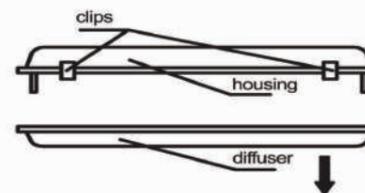
step3 Install or replace the LED Tubes.
LED Tubes
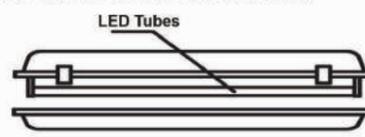
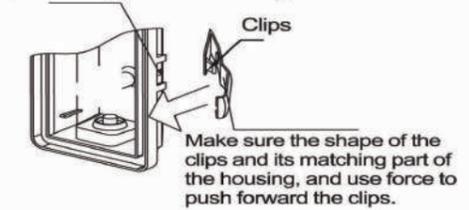step4 Close the diffuser, and push inward the clips by hand.
push inward the clips

3 Power connection

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4.Clips installation

Note: Leave the clips on Housing
Clips'matching part of the housing
Clips

Make sure the shape of the clips and its matching part of the housing, and use force to push forward the clips.

6. Mounting types

a)Chain mounting

Ceiling
Expansion screws
Mounting bracket
Chain
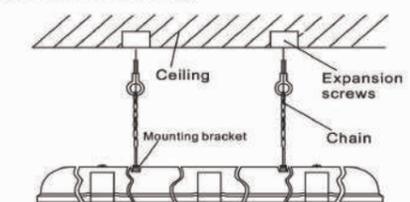
b)Mounting brackets ceiling mounting

Expansion screws
Ceiling
Mounting bracket