

# Amphenol LTW LED Market



# Prefab building

Modulization of components for quick assembly on site and scalable design, ALTW FLASHMATE system enables this limitless possibility of combinations.



Ceres



## We Provide..

- ✓ Ceres
- ✓ X-Lok
- ✓ HS-Lok
- ✓ Power
- ✓ FICX
- ✓ Vent
- ✓ SSL
- ✓ RBL



## Solutions

- LED Driver/Power Supply Receptacles
- Luminaire And Junction Jumpers
- Pigtails/Connector For Luminaires
- AC Mains Cable & Adapter
- Multi-port Box



## Benefits

- Faster Installation
- Ruggedized Design
- High Power Delivery With Signal Distribution
- Quick-branching Components To Existing Installation

# Office & Commerical

Office lighting provides comfortable environments and bright illumination makes people feel secure and steady mentally.



IPCS



## We Provide..

- ✓ Ceres
- ✓ X-Lok
- ✓ HS-Lok
- ✓ Power
- ✓ IPCS
- ✓ FICX
- ✓ Vent
- ✓ SSL
- ✓ RBL



## Solutions

- Power Supply/ Connectors
- Jumper For Junctions
- AC Mains Cable & Adapter
- Jumper For LED Feeder
- Distribution Box



## Benefits

- Solve Electrical Cabling Issues
- Indoor & Outdoor Solutions
- Lighting Protocol Compatability
- Wide Flexibility, Scalability
- Easy And Fast Installation Without Special Training

# Architectural & Smart City

ALTW enables the connectivity of lighting and control matrix through power, signal and hybrid connectors that are capable of high power with high-speed signal transmission capability for the harsh environment.



FICX



## We Provide..

- ✓ Ceres
- ✓ X-Lok
- ✓ HS-Lok
- ✓ Power
- ✓ IPCS
- ✓ FICX
- ✓ Vent
- ✓ SSL
- ✓ RBL



## Solutions

- Connectors For Luminaires
- AC Mains Cable And Adapters
- Power Supply Connectors
- Jumper For LED Feeder
- Junction Connector
- Pre-cabling System
- Modular System



## Benefits

- Quick Cable Joiner Assembly
- Conductor Piercing Screw Termination (No Stripping Required)
- High Power Capacity
- High Cable Retention Force
- Ruggedized Design



# Horticulture

In the environment with constant moisture and chemical mist, failure on connectivity is not an option. ALTW has various choices of specialized connectors for this environment to ensure the expected output yield.



M Series



## We Provide..

- ✓ Ceres
- ✓ X-Lok
- ✓ HS-Lok
- ✓ Power
- ✓ IPCS
- ✓ Vent
- ✓ SSL
- ✓ RBL



## Solutions

- Power Supply Connectors
- Pigtail/Connector For LED
- Jumper For LED Feeder
- Junction Connector
- AC Main Cable
- Sensor Cable
- Terminator



## Benefits

- Full Range From Power To Signal
- Intermate With Other Connectors
- Various Wire Termination Options
- UL Listed
- Low Profile For Space-saving

# Outdoor Display & Entertainment

With direct exposure to environmental hazards, ALTW's solution for this segment guarantees that LED displays convey its message without interruption.



X-Lok



## We Provide..

- ✓ Ceres
- ✓ X-Lok
- ✓ Power
- ✓ IPCS
- ✓ FICX
- ✓ Vent
- ✓ SSL
- ✓ RBL



## Solutions

- Connector For Luminaires
- AC Mains Cable And Adapters
- Power Supply Connectors
- Pre-cabling System
- Modular System

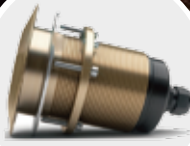
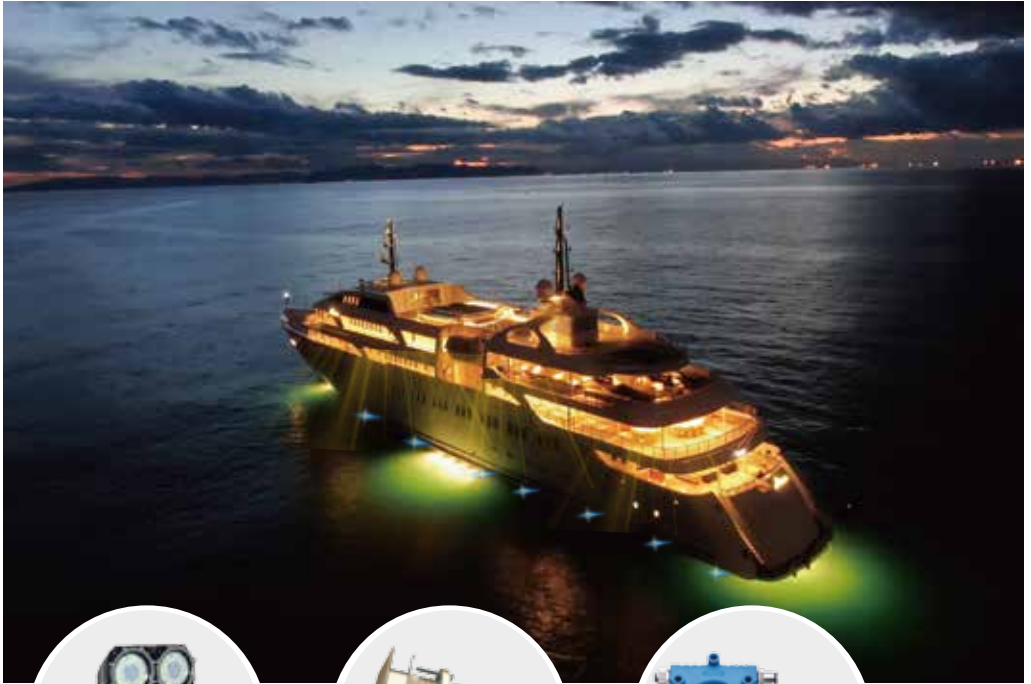


## Benefits

- Faster Installation
- Ruggedized Design
- High Power Delivery With Signal Distribution
- Easy To Expand
- Quick-branching Components To Existing Installation

# Cruise & Shipyards

Safety and reliability is the utmost concern of marine equipment, through specialized components, ALTW ensures the safety on board.



NMEA 2000



## We Provide..

- ✓ Ceres
- ✓ X-Lok
- ✓ HS-Lok
- ✓ Power
- ✓ IPCS
- ✓ FICX
- ✓ Vent
- ✓ SSL
- ✓ RBL



## Solutions

- Jumper For Junction-to-LED Driver
- Power Supply/ Driver Connectors
- AC Mains Cable And Adapter
- LED Driver Output / Input
- Junction Connector
- Distribution Box
- Modular System
- AC Mains Cable



## Benefits

- Harsh Environment
- Quick-lock
- Total Solution For NMEA 2000
- NMEA 2000 Certified
- UL Certified Cabling
- High IP Rating (Up to IP69K)



# **We Connect Your Imagination With A Solution**

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