



The Incoplas® LED Vapor Tight is manufactured with thermally conductive engineered polymers specially designed to withstand moisture, dust and harsh environments in applications where exposure is detrimental to the life of the luminaire. This 100+ LPW luminaire replaces a 2 or 4 lamp 4' T8 fixture.

High Thermal Conductivity - Easily extracts heat away from the light source.

Corrosion Resistance - Withstands prolonged exposure to highly corrosive elements (moisture, salt spray, acids, bases).

Extremely Lightweight - Weighs 5 lbs; allows for easy one-person installation.

Small Form Factor - Allows for a multitude of lighting layout designs.

Specifications:

- L70<50,000 Hours; Projected L70 85,000 Hours
- LM-79, LM-80 tested to IESNA standards
- Universal Driver 120-277V
- Operating Temp: -22°F to 113°F (-30°C to 45°C)
- Warranty: 5 year limited warranty
- Weight: 5 lbs. (2.3kg)
- Dimensions: 22.25" (565mm) wide, 5.375" (136mm) tall, 7" (178mm) deep

Mounting: Surface, Pendant, Conduit, Aircraft Cable

Mounting Options: Knockouts on top and sides of J-Box allows for a pendant, conduit or surface mount option. Aircraft Cable (Sold as an accessory) easily clips onto corners of fixture for a suspension mount.

Photometric Files:

Full .IES files available for download on website

Components:

- Weep holes for drainage
- High transmissivity diffusers optically engineered to eliminate LED hotspots for uniform, glare-free illumination.
- Junction Box specially designed for impact resistance.
- Marine-grade stainless steel hardware for corrosion resistance.
- Tapered fins & beveled housing allow water to easily roll off.

Applications: Ideal for settings subject to harsh elements: Industrial Facilities, Food Processing Plants, Cold Storage, Parking Garages, Wash Down Areas, Tunnels, Subways, Marine Facilities, Construction Sites, Airports, Stairwells, Waste Water Treatment Plants, Loading Docks, Car Washes, Natatoriums, Inspection Areas

Certifications:

DLC, cULus, NSF Splash Zone, **UL1598A** Marine Grade, **UL1598, IP66** Watertight & Dust-proof, **NEMA5** Dust-tight, **NEMA 4X** Watertight, **USDA** Approved, **UL Wet Location**