

The ILBDW Series brings the powerful capability of IOTA<sup>®</sup> emergency drivers to luminaires in damp, wet, and food preparation spaces. Featuring a heavy-duty, watertight enclosure and test switch, the ILBDW is IP66 rated and is NSF-certified for safe use in food and beverage applications.

## Designed to Withstand.



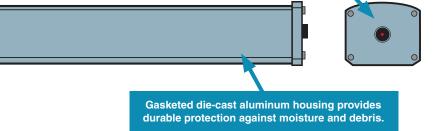
Dust tight. No ingress of dust.
Ingress-protected against
powerful jets of water.

The IP66-rated enclosures ensures protection against moisture, sprayed water, dust, and debris.



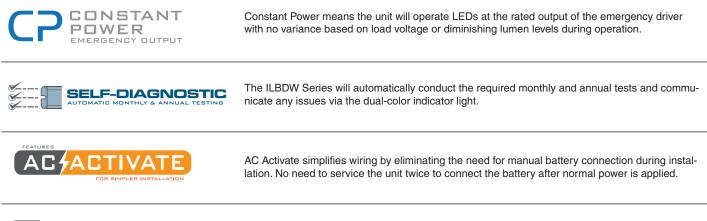
NSF-Certified, safe for use in food and beverage preparation areas.

Moisture-resistant, flexible PVC conduit for connecting to the fixture. IP-rated test switch / indicator light (available on end of unit or at end of conduit.)



## Designed to Perform.

The ILBDW Series includes these design features to provide confident emergency lighting performance for your egress requirements:

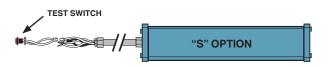




Certified in CA TITLE 20 Appliance Efficiency Database -Battery Charger

High-Efficiency ("HE") design minimizes power consumption while in the standby charging mode and is certified in the Modernized Appliance Efficiency Database (MAEDBS) for use in CA Title 20 applications.

## **Mounting Options**



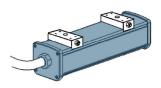
The "S" model includes the single-piece, IP-rated test accessory within the conduit for installation in the luminaire.



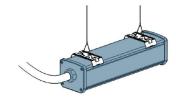
The "SLTEST" option provides access to the single-piece, IP-rated test switch on the unit itself.

Accessories

The **KIT DWFIXED** allows the ILBDW to be mounted to the ceiling adjacent to the connected fixture. Additional "L" brackets can be used for mounting the unit to the wall.



The **KIT DWSUSP** allows the ILBDW to be suspended to the ceiling adjacent to the connected fixture.



## Models

Model Name	Description	Output Voltage
ILBDW CP10 HE SD	10W Emergency Driver for Damp, Wet, NSF Applications, 120-277VAC Input/Class 2 Output	15-55VDC
ILBDW CP15 HE SD	15W Emergency Driver for Damp, Wet, NSF Applications, 120-277VAC Input/Class 2 Output	20-55VDC
ILBDW CP20 HE SD HV	20W Emergency Driver for Damp, Wet, NSF Applications, 120-277VAC Input/Non-Class 2 Output	55-200VDC





(NSF.

Constant Emergency Lumen Performance (from Minute 1 to Minute 90)

Luminaire Efficacy	ILBDW CP15 HE SD	ILBDW CP15 HE SD	ILBDW CP20 HE SD HV
100 lumens/watt	1000 lumens	1500 lumens	2000 lumens
110 lumens/watt	1100 lumens	1650 lumens	2200 lumens
120 lumens/watt	1200 lumens	1800 lumens	2400 lumens
130 lumens/watt	1300 lumens	1950 lumens	2600 lumens
140 lumens/watt	1400 lumens	2100 lumens	2800 lumens
150 lumens/watt	1500 lumens	2250 lumens	3000 lumens

