

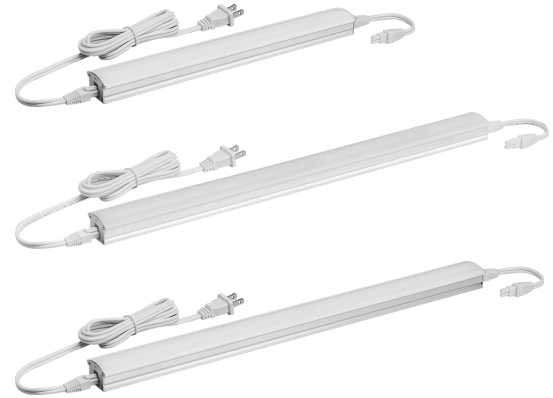
Project	
Notes	
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ZX DELUXE SERIES

Plug-N-Play Task & Accent LED Fixtures

DESCRIPTION

The ZX Series is the perfect task and accent LED fixture for commercial, retail, hospitality and residential applications. The low-profile design allows the fixture to fit under any cabinet allowing it to handle a wide variety of lighting applications. Its plug-n-play feature (5' cord included) makes installation a breeze. Can link 2 or more fixtures together by using a linking cord or end-to-end connector. The Hi/Lo switch provides 100% and 50% brightness levels and allows you to select from a full-brightness task light or low-level ambient light.



Specification Features

Construction

Low-profile aluminum housing. Lens designed with acrylic white diffuser provides uniform appearance without pixilation. Designed to prevent "hot spots" on counter tops and soft clean widespread illumination and superior retention.

Qualifications

All luminaires are built to UL 1598 and bear appropriate UL labels. Dry location labeling is standard. Luminaires adhere to LM70, LM80 and TM21 industry standards. Title 24 qualified product. Models are FCC Title 47 CFT, Part 15, Class B for residential and commercial applications.

Warranty

5-year limited warranty.
Complete warranty terms located at:
www.radionichitech.com/warranty

Electrical

Built-in 120V high efficiency driver, operating at 60Hz. Coupled with long-life LEDs to provide extended service life. Fixture is rated to deliver top performance of 50,000 rated hours and temperature range of 0°F to 104°F.

Installation Accessories

All mounting hardware included.

- 5' Power Cord
- Butt-Connector
- (2) Mounting Screws
- 6" Linking Cord
- (2) Mounting Brackets
- Instruction Sheet



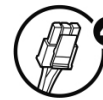
5' Cord/Plug



Mounting Screws & Brackets



Butt Connector (fixture to fixture - 7/8" spacing)



6" Connector Cord

Product Highlights

- Energy Savings up to 75%
- Easy to Install
- Linkable (connectors included)
- Integrated LED Driver
- Full brightness instantly
- All components included for installation
- Hi/Low switch

Rated Life: 50,000 hours
CRI: >90
Kelvin: 4500 or 3000K
Warranty: 5-years

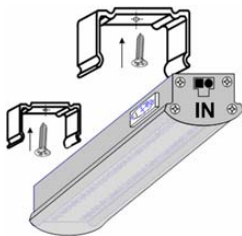
ENGINEERING DATA

Model Number	CCT (K)	Input Power (W)	Total Lumens	Efficacy (lm/W)	CRI	Input Voltage	Length	Width	Height
ZX506-CW-9	4500	2.2	188	85	>90	120	8"	1.5"	1"
ZX506-WW-9	3000	2.3	164	72	>90	120	8"	1.5"	1"
ZX513-D-WW*	3000	5.1	435	85	>90	120	12.125"	1.5"	1"
ZX513-HL-CW-9	4500	4.6	450	99	>90	120	12.125"	1.5"	1"
ZX513-CL-HL-CW-9	4500	4.6	450	99	>90	120	12.125"	1.5"	1"
ZX513-HL-WW-9	3000	4.4	435	98	>90	120	12.125"	1.5"	1"
ZX515-HL-CW-9	4500	6.4	662	104	>90	120	12.125"	1.5"	1"
ZX515-CL-HL-CW-9	4500	6.4	662	104	>90	120	19"	1.5"	1"
ZX515-HL-WW-9	3000	6.9	436	63	>90	120	19"	1.5"	1"
ZX515-CL-HL-WW-9	3000	6.9	436	63	>90	120	19"	1.5"	1"
ZX524-HL-CW-9	4500	8.5	720	84	>90	120	25"	1.5"	1"
ZX524-CL-HL-CW-9	4500	8.5	720	84	>90	120	25"	1.5"	1"

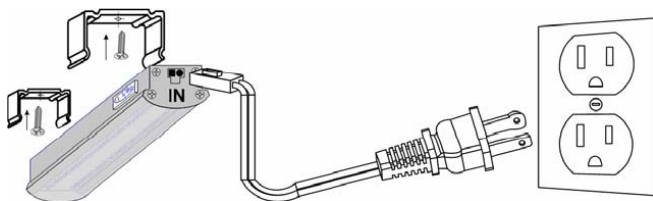
* Dimming knob on fixture CL = Cove Light Bracket Angles Included - 0°, 15° and 45°

Specifications and Dimensions subject to change without notice.

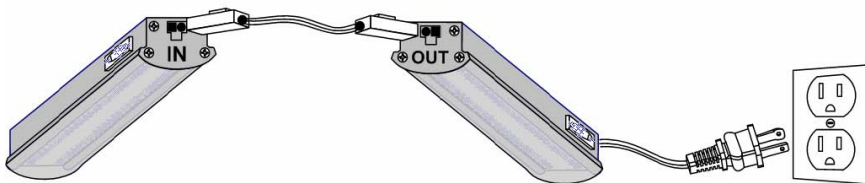
1. Select a suitable mounting location, under cabinets, shelves, desks, or over work benches.
The fixture should be installed within 55" of an electrical outlet.
2. Use the mounting brackets/screws (provided) to mount the fixture.
When using mounting brackets, mount brackets first. Then holding the fixture at slight angle snap in fixture (see diagram below).
Do not place delicate objects under the fixture for a few weeks until you are sure that you have securely mounted the fixture.



3. The "plug" end of the of the 5' cord with plug (included) plugs directly into a 120V outlet.
The other end of the cord should be inserted into the end of the fixture labeled "IN."
Take up excess cord and secure with a plastic tie (Not Included).



4. Linking Additional Fixtures: Unplug fixture from 120V outlet before inter-connecting fixtures.
Up to 12 fixtures may be linked together using the connecting cable OR the white or black direct connector.



5. If you wish to remove this fixture AFTER installation, use a small screwdriver to slightly bend the mounting bracket TOWARDS you and then gently twist the fixture AWAY from you. If one end of the fixture is unobstructed, the fixture can also easily be slid out of bracket using a screwdriver, to pry the fixture is unnecessary.
6. ZX513-CL-HL-CW-9 and ZX515-CL-HL-CW-9 Cove Lighting:
Several optimal mounting brackets are included with these models.
Flat mounting bracket (0°), Angled Bracket (15°) and Angled Bracket (45°).
Use any of these provided brackets for desired mounting angle of fixture.
For safety, be sure the fixture is securely mounted and that there is no flammable material touching or within 12" of the fixture.

