

Description

Yankon's LED surfacemount wrap light deliver a soft light profile with 3,400 lumens to brighten up any application, while drawing only 40 watts of power. This versatile light can be used for general room lighting, or as a functional work area light. Installation is quick and simple when mounting into standard ceiling junction boxes. Constructed with a durable steel housing body and LED lifetime rating of at least 50,000 hours, this rugged wrap light is designed for many years of reliable operation.



Performance Summary

Efficacy: >85LPW

Chip: 5630

CRI: Ra ≥ 80

CCT: 4000K

Dimmable : No

THD: <25%

PF: >0.9

Driver efficiency: 86%

Standard Lifetime: Designed minimum 50,000 hours

Suitable for Damp Location

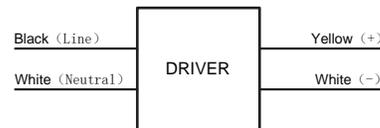
Ambient Operating Range: -25°C to 45°C



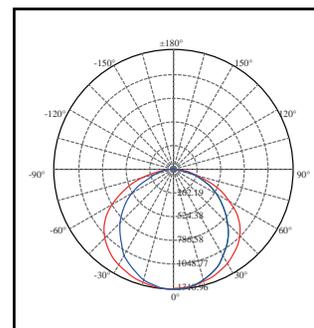
Dimension

Model	Lenth	Width	Depth
MXL2002	48.46"	5.59"	2.02"

Wiring Diagram



Light Distribution:





1 piece package
3"(w)×50.75"(d)×7"(h)



6 pieces in a box
51.5"(w)×15"(d)×7.75"(h)



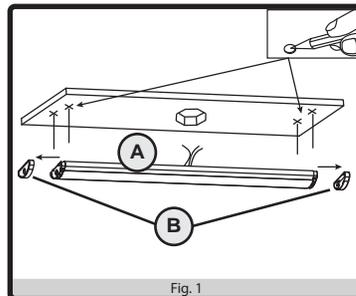
4320 pieces in a 40HQ container
3816 pieces in a 40GP container
1812 pieces in a 20GP container

Certification and Performance Information

Item	Voltage(V)	Power	Lumen Output	Ra	CCT	Life time
MXL2002	120-277V	40W	3400lm	≥80	4000K	> 50,000

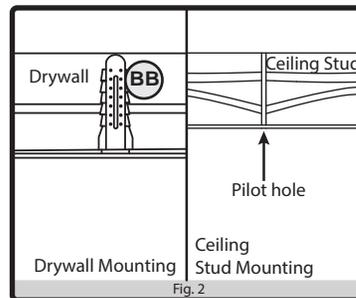
Installation Instructions

1. Pull off the two End Caps (B) at both ends of the fixture (A). Align the fixture wires over the junction box so that the fixture body covers the entire junction box opening, and orient the fixture to the intended installation position. With one person holding the fixture in this position, the other installer shall mark the four locations of the mounting holes at both ends of the fixture. Set the fixture aside.



2. **DRYWALL MOUNTING:** If the mounting holes go through drywall without a stud, drill four small pilot holes using a 1/8-in. drill bit (not included), and install drywall anchors (BB) into the holes with a hammer (not included).

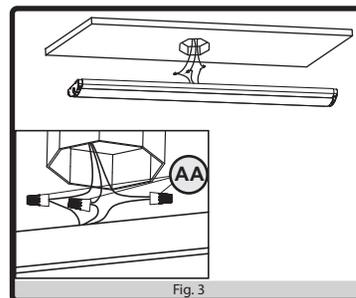
CEILING STUD MOUNTING: If the mounting holes go through ceiling studs, drill four small pilot holes using a 5/32-in. drill bit (not included) for the wood screws (CC). **NOTE:** Do not install wood screws (CC) yet.



3. Two people are required for this step. Check that black, white and green wires are extending from the back of the fixture (A). Ensure that power is shut off. One person should hold the fixture (A) up to the junction box and the second person should connect the supply wires to the fixture wires -- black to black, white to white, and green to copper/bare.

WARNING: If there is no ground supply wire, stop installation and consult a qualified electrician.

Once wire connections are made, secure each with a wire nut (AA) and tuck all wiring into the junction box.



4. Align the fixture (A) so that the mounting holes match up to the pilot holes or drywall anchors (BB). Ensure that the wiring is tucked into the junction box behind the fixture (A). Secure the fixture (A) to the mounting surface using all four wood screws (CC).

