



IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

When using electrical equipment, basic safety precautions should always be followed including the following:

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure that the electrical wiring conforms to the National Electrical Code NEC[®] and local regulations if applicable.
- Supply conductors (power wires) connecting the fixture must be rated minimum 90°C. If uncertain, consult an electrician.
- To reduce the risk of fire, electric shock or injury to persons, do not make or alter any open holes in a wiring enclosure nor in any electrical components during kit installation.
- To prevent wire damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- There are no serviceable parts inside the fixture.
- Suitable for use in wet locations.
- This fixture is rated TYPE NON-IC and is not suitable for direct contact with insulation.
- The installer must determine that the supply power is 120VAC, 60Hz at the luminaire before installation.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- Do not cover the fixture with any heat insulated materials.
- To avoid electrical shock, do not operate fixture with missing or damaged lens.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.

SAVE THESE INSTRUCTIONS!

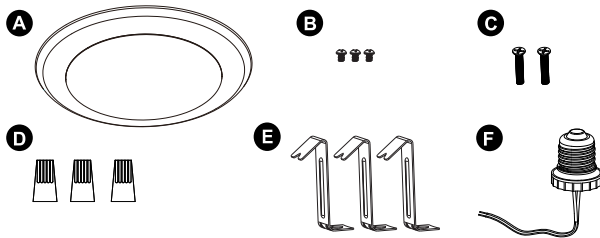
Technical Support ■ (623) 580-8943 ■ technicalsupport@barronltg.com

DDX Series

Installation Instructions

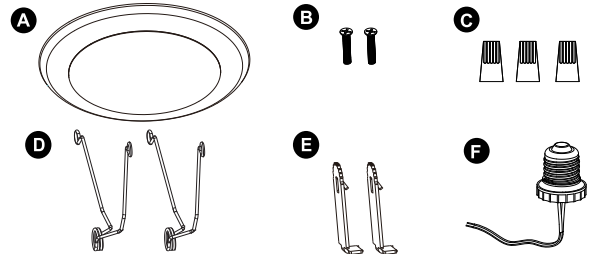
Parts Included in Packaging

DDX - 4" Round LED Downlight



PART	DESCRIPTION	QUANTITY
A	4" Round LED Downlight	1
B	Mounting Screws	3
C	Mounting Screws	2
D	Wire Nut	3
E	Mounting Bracket (4" Fixture Only)*	3
F	E26 Adapter*	1

DDX - 6" Round LED Downlight



PART	DESCRIPTION	QUANTITY
A	6" Round LED Downlight	1
B	Mounting Screws	2
C	Wire Nuts	3
D	Spring Clips**	2
E	Mounting Brackets**	2
F	E26 Adapter**	1

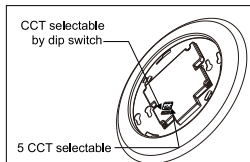
Note: * Sold as a separate accessory (DDX-FRK-4)

** Sold as a separate accessory (DDX-TRK-6)

Preparation

Before beginning assembly, installation or operation of product, make sure all parts are present. Compare parts with package and hardware contents list above. If any part is missing or damaged, do not attempt to assemble, install or operate the product. Contact customer service for replacement parts.

DDX - 4"/6"



Note:

Toggle the dip switch on the back of the disc light (A) to select the correlated color temperature (CCT) prior to installation.

Surface Mount Installation

1. Turn off the circuit breaker and light switch. Twist to detach the diffused LED cover from mounting plate and set aside. Install the two screws into the junction box, leaving 1/4" of the screw exposed to accommodate the mounting plate. (Fig. 1)
2. Connect the building ground wire, black wire and white wire to corresponding wires on the mounting plate of the LED Downlight using the supplied wire nuts. Attach the mounting plate to the junction box by aligning the holes on the mounting plate with the screws on the junction box. Turn the mounting plate counterclockwise to lock into place and tighten screws to secure it in place. (Fig. 2)
3. Reattach the diffused LED cover to the mounting plate and twist to lock into place. (Fig. 3)
4. Turn on the circuit breaker and light switch in order to test the light fixture.

Fig. 1



Fig. 2

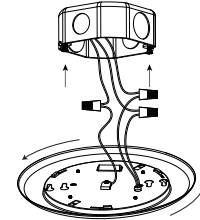
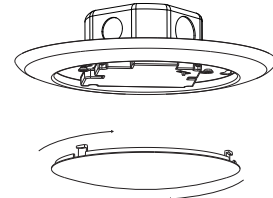


Fig. 3



Recessed 4" Housing Installation (DDX-D4 only)

1. Fasten the three mounting brackets (E) onto the body lamp with screws (B) provided. (Fig. 4a)
2. Connect the E26 adapter (F) to the LED Disc light by making the appropriate wire connections using the supplied wire nuts (C). Black adapter wire to black fixture wire and white adapter wire to white fixture wire. Tuck the ground wire away. Then screw in the E26 adapter (F) into the socket inside the recessed can. (Fig. 5a)
3. Push the LED downlight (A) up into the recessed housing, being careful not to pinch or nick any of the wires. (Fig. 6a)
4. Turn on the light switch in order to test the light fixture.

Fig. 4a

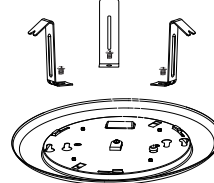


Fig. 4b

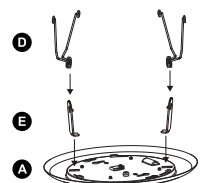


Fig. 5a

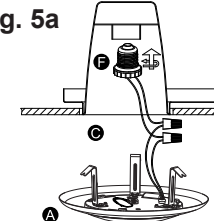
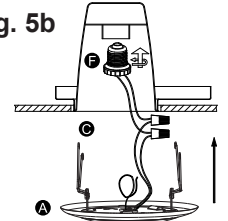


Fig. 5b



Recessed 5" 1/8" Housing Installation (DDX-D6 only)

1. Mount the spring clips (D) to the mounting brackets (E) and inlay the mounting plates (E) into the back of the LED Disc light. (Fig. 4b)
2. Connect the E26 adapter (F) to the LED Disc light by making the appropriate wire connections using the supplied wire nuts (C). Black adapter wire to black fixture wire and white adapter wire to white fixture wire. Tuck the ground wire away. Then screw in the E26 adapter (F) into the socket inside the recessed can. (Fig. 5b)
3. Push the LED downlight (A) up into the recessed housing, being careful not to pinch or nick any of the wires. (Fig. 6b)
4. Turn on the light switch in order to test the light fixture.

Fig. 6a

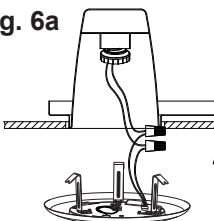


Fig. 6b

