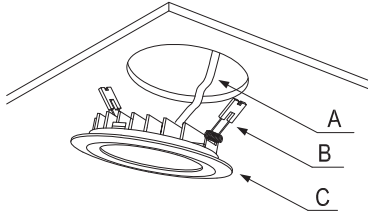


PACKAGE CONTENTS



#	CAT	SPECIFICATION
A	Cord	20 AWG 7.87" (200mm)
B	Clip	Ø1.3 x 1.96"(50mm)
C	Fixture	12V AC 12W

SPECIFICATIONS

MODEL: DWS4301----- (3000K | Black Trim)
DWS4302----- (3000K | Brushed Nickel Trim)
DWS4303----- (3000K | White Trim)

DWS4401----- (4000K | Black Trim)
DWS4402----- (4000K | Brushed Nickel Trim)
DWS4403----- (4000K | White Trim)

Power: 12W
Luminance: 760lm ~ 800lm
Voltage IN: 12V AC
PF: ≥0.9
CRI: >80
CCT: 3000K & 4000K
Lifespan: 36000 hours
Beam Angle: 100°

FEATURES



SAFETY PRECAUTIONS

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE INSTALLATION AND RETAIN FOR FUTURE REFERENCE

DANGER: RISK OF SHOCK. TO AVOID POSSIBLE ELECTRICAL SHOCK, BE SURE THAT POWER SUPPLY IS TURNED OFF AT FUSE BOX/PANEL OR CIRCUIT BREAKER BEFORE INSTALLATION OR SERVICING FIXTURE.

WARNING: RISK OF FIRE OR ELECTRIC SHOCK. FOR USE WITH 12V AC LOW VOLTAGE LIGHTING SYSTEM ONLY. TO BE INSTALLED BY LICENSED ELECTRICIAN ONLY.

SUPPLY CONDUCTORS (POWER WIRES) CONNECTING TO THE FIXTURE MUST BE RATED 90 °C MINIMUM. IF UNCERTAIN, PLEASE CONSULT LICENSED ELECTRICIAN. TO PREVENT WIRE DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.

DO NOT CONCEAL OR EXTEND EXPOSED CONDUCTORS THROUGH A BUILDING WALL. DO NOT ALTER OR MAKE ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.

THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.

TO REDUCE THE RISK OF FIRE AND/OR OVERHEATING. DO NOT INSTALL THIS LIGHTING SYSTEM WHERE THE EXPOSED BARE CONDUCTORS CAN CONTACT ANY CONDUCTIVE MATERIALS.

MAKE SURE ALL CONNECTIONS ARE TIGHT.

DO NOT INSTALL ANY LUMINAIRE CLOSER THAN 6 INCHES (15.25CM) FROM ANY CURTAIN, OR ANY SIMILAR COMBUSTIBLE MATERIALS.

TURN OFF ELECTRICAL POWER BEFORE MODIFYING THE LIGHTING SYSTEM IN ANY WAY.

SUITABLE FOR DAMP* AND WET** LOCATIONS.

* THIS FIXTURE IS SUITABLE FOR DAMP LOCATION WHEN IT IS INSTALLED WITH LUMINIZ TRANSFORMER.

** THIS FIXTURE IS SUITABLE FOR WET LOCATION WHEN LUMINIZ TRANSFORMER IS INSTALLED INDOORS.

INSTALLATION INSTRUCTIONS

Fig. 1

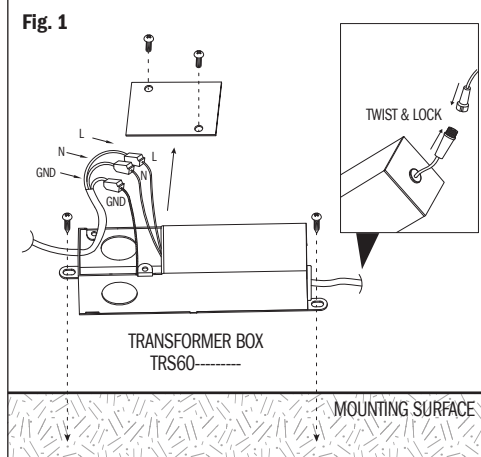


Fig. 2

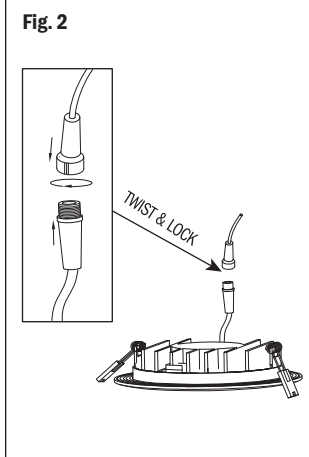


Fig. 3

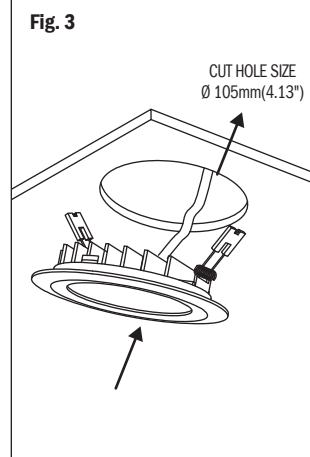
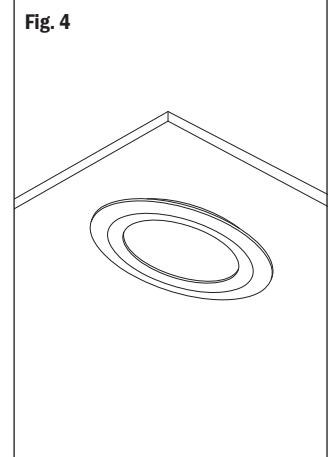


Fig. 4



1) TURN OFF ALL ELECTRICAL POWER BEFORE INSTALLING. CONNECT 120V AC CABLE TO LUMINIZ TRANSFORMER BOX BY USING THE QUICK CONNECTORS.

2) CONNECT SLIM LITE TO LUMINIZ TRANSFORMER BOX.

3) PULL UP THE CLIPS TO ENSURE THE SLIM LITE FITS SNUG TO THE CUT HOLE.

4) SLIM LITE INSTALLATION COMPLETE. TURN ON POWER.



Luminiz
We are everywhere

SLIM LITE

4" SLIM RECESSED DOWNLIGHT

MODEL : DWS4301----- | DWS4302----- | DWS4303-----
DWS4401----- | DWS4402----- | DWS4403-----

CONNECTION VARIATION

1) CONNECTION LAYOUT FOR 1 SLIM LITE



CONNECTION CONSIST OF:

01 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----



MULTI LINK

MULTILINK: Slim Lite (Patent Pending) allows for connecting multiple fixtures to the same transformers.



STANDARD DIMMING:

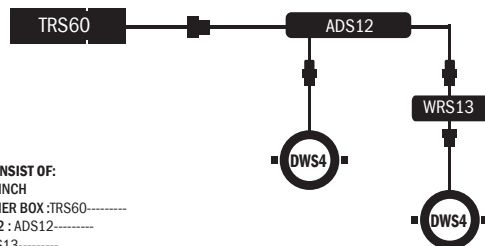
Dimming in this method is from 10% - 100%, when using various lengths of wire from each fixture to the same transformer.



OPTIMAL DIMMING:

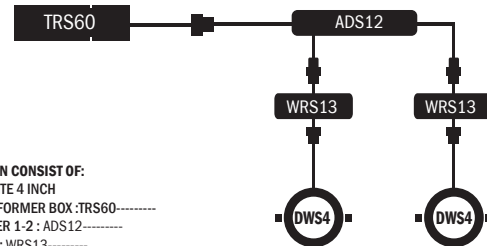
Perfect dimming in this method from 0% - 100% when all fixtures are connected with the same length of wire to the same transformer or adaptor. Fixtures maybe installed at various lengths or distances. However, recommended that the wire lengths be equal (allowing for slacking) due to drop voltage.

2) CONNECTION LAYOUT FOR 2 SLIM LITE



CONNECTION CONSIST OF:

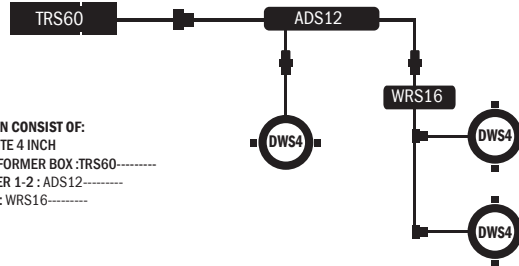
02 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----
01 X ADAPTER 1-2 : ADS12-----
01 X WIRE 2: WRS13-----



CONNECTION CONSIST OF:

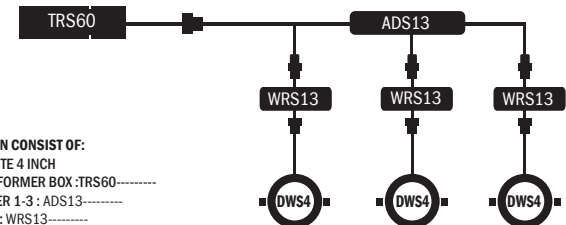
02 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----
01 X ADAPTER 1-2 : ADS12-----
02 X WIRE 2: WRS13-----

3) CONNECTION LAYOUT FOR 3 SLIM LITE



CONNECTION CONSIST OF:

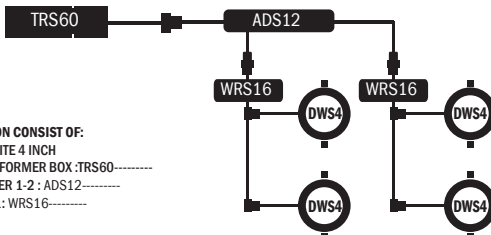
03 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----
01 X ADAPTER 1-2 : ADS12-----
01 X WIRE 1: WRS16-----



CONNECTION CONSIST OF:

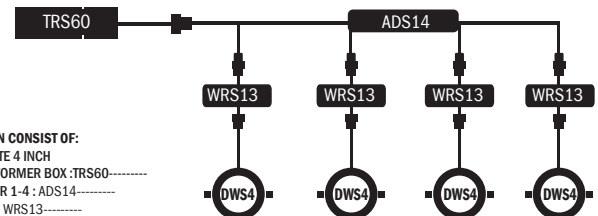
03 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----
01 X ADAPTER 1-3 : ADS13-----
03 X WIRE 2: WRS13-----

4) CONNECTION LAYOUT FOR 4 SLIM LITE



CONNECTION CONSIST OF:

04 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----
01 X ADAPTER 1-2 : ADS12-----
02 X WIRE 1: WRS16-----



CONNECTION CONSIST OF:

04 X SLIM LITE 4 INCH
01 X TRANSFORMER BOX :TRS60-----
01 X ADAPTER 1-4 : ADS14-----
04 X WIRE 2: WRS13-----