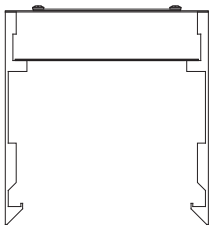
3Gi-58RSL, 3Gi-48RSL
5.8”, and 4.8” INTEGRATED RECESSED SLOT
TRIMLESS

⚠ FOR **NEW CONSTRUCTION** INSTALLATION ONLY

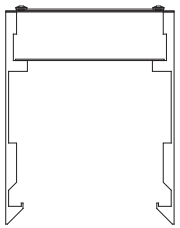
ⓘ THE IMAGES SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY AND MAY NOT BE AN EXACT REPRESENTATION OF THE PRODUCT

FIXTURE TYPES

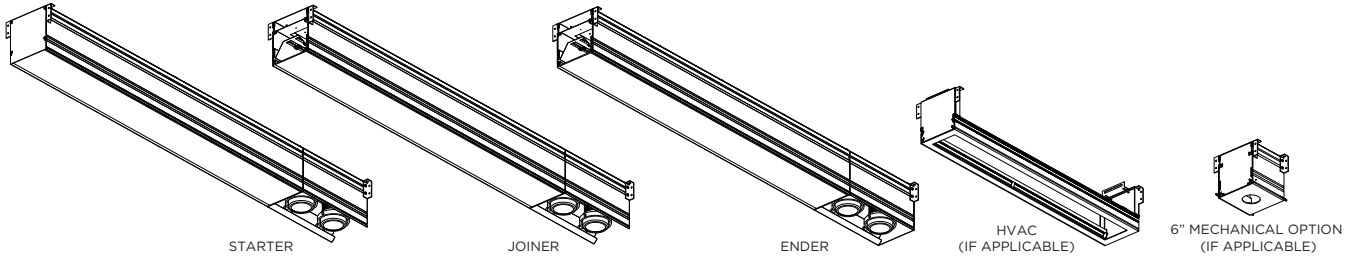
58RSL PROFILE



48RSL PROFILE



INCLUDED COMPONENTS



ILLUMINATED OPTIONS

DL33R - 3.3" ROUND DOWNLIGHT

DL33S - 3.3" SQUARE DOWNLIGHT

DZ33R - 3.3" ROUND ZOIE

DZ33S - 3.3" SQUARE ZOIE

M7 - MADISON DUAL AXIS

4LI - 3.5" LINIA

2LI - 2" LINIA

INTEGRATED MECHANICAL OPTIONS

CM - CAMERA

SP - SPEAKER

OS - OCCUPANCY SENSOR

WF - WIFI ACCESS POINT

MC - MICROPHONE

HV - HVAC

SD - SMOKE DETECTOR

ST - FIRE STROBE

FS - FIRE SPRINKLER

JB - JUNCTION BOX

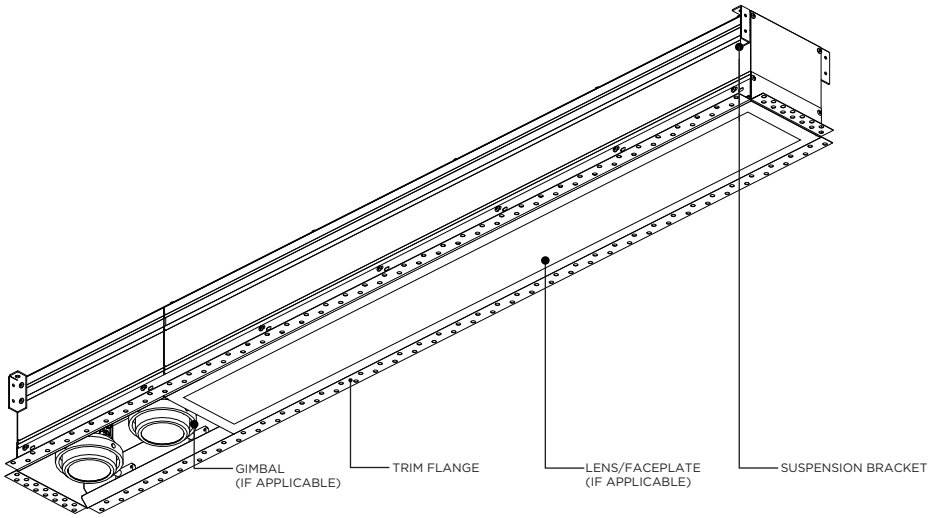
INSTRUCTION KEY	INFORMATION
⚠ ADDITIONAL	INSTALLATION SHOULD ONLY BE PERFORMED BY A CERTIFIED ELECTRICIAN
ⓘ ATTENTION	REFER TO LOCAL/NATIONAL CODES FOR PROPER INSTALLATION
POWER ON	FAILURE TO FOLLOW INSTALLATION INSTRUCTION MAY VOID THE WARRANTY
POWER OFF	DO NOT TOUCH LEDS. LEDS MUST BE PROTECTED FROM MECHANICAL STRESS OR DEBRIS
	TURN OFF POWER DURING INSTALLATION OR SERVICING

3Gi-58RSL, 3Gi-48RSL
5.8”, and 4.8” INTEGRATED RECESSED SLOT
TRIMLESS

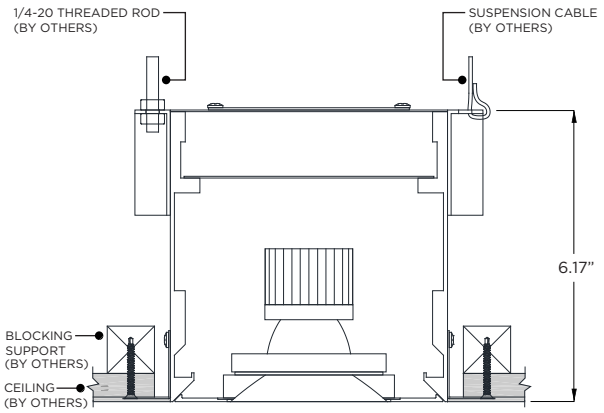
INSTALLATION INSTRUCTIONS

OVERVIEW

TRIMLESS - XTR



ALL INTEGRATED MECHANICAL OPTIONS ARE PROVIDED AS 6” SECTIONS

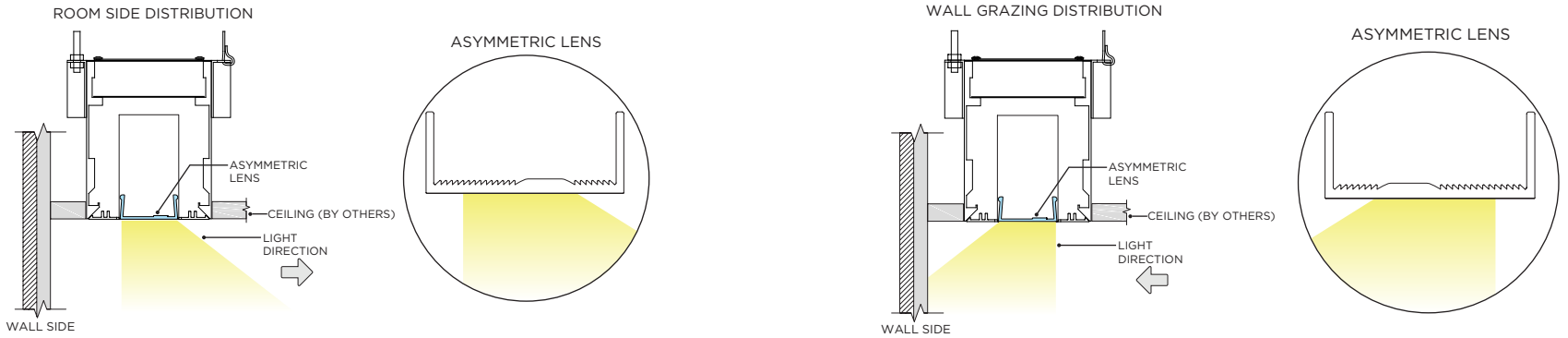


TRIMLESS - XTR - CEILING CUT-OUT DIMENSIONS

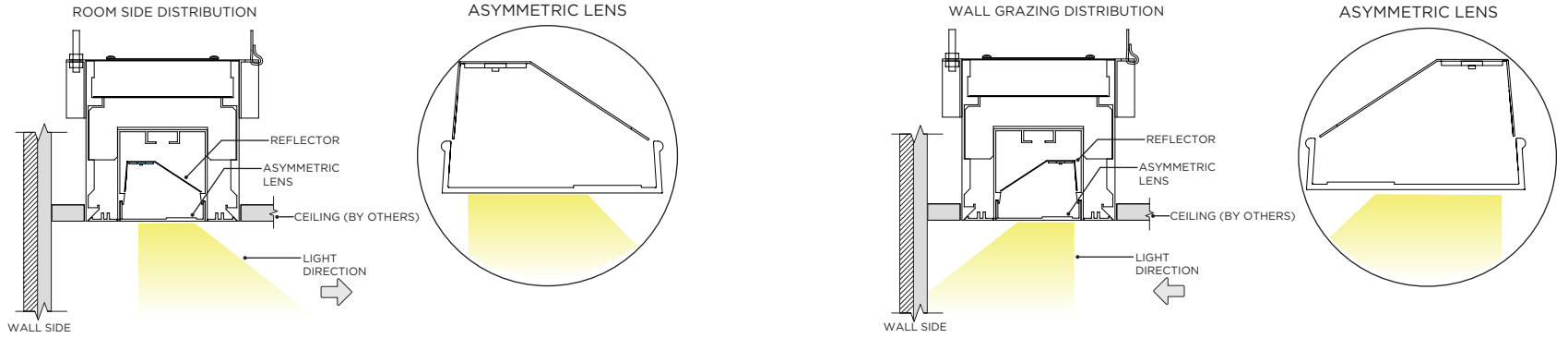
FIXTURE TYPE	WIDTH	LENGTH
3Gi-48RSL	4.95”	LENGTH + 0.35”
3Gi-58RSL	5.95”	LENGTH + 0.40”

ASYMMETRIC LENS ORIENTATION

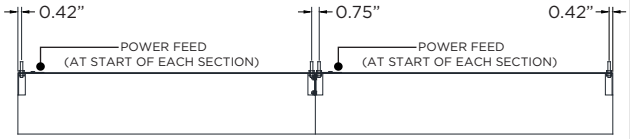
3Gi-2” LINEAR - ASYMMETRIC LENS/REFLECTOR ORIENTATION



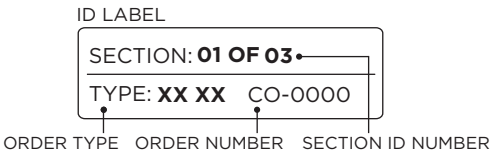
3Gi-4” LINEAR - ASYMMETRIC LENS/REFLECTOR ORIENTATION



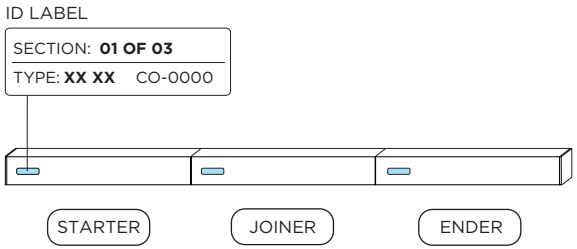
THREADED ROD LOCATION



IDENTIFICATION AND PREPARATION



IDENTIFY FIXTURE SECTIONS BY THE ID LABELS FOUND ON THE BOX INSIDE THE SECTIONS



3Gi-58RSL, 3Gi-48RSL
5.8”, and 4.8” INTEGRATED RECESSED SLOT
TRIMLESS

INSTALLATION INSTRUCTIONS

1 INTEGRATED MECHANICAL COMPONENTS

CM - CAMERA

SP - SPEAKER

OS - OCCUPANCY SENSOR

WF - WIFI ACCESS POINT

HV - HVAC

SD - SMOKE DETECTOR

ST - FIRE STROBE

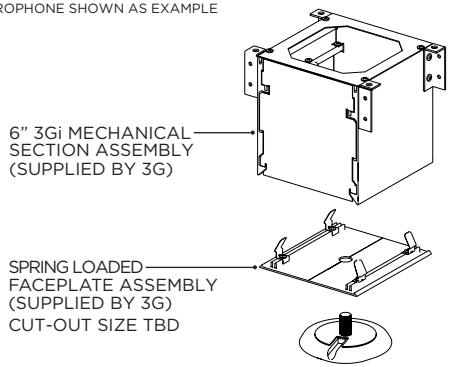
FS - FIRE SPRINKLER

MC - MICROPHONE

JB - JUNCTION BOX

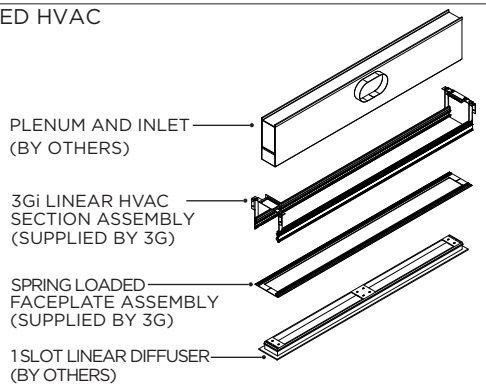
ALL INTEGRATED MECHANICAL COMPONENTS ARE NOT INSTALLED BY 3G

2 MICROPHONE SHOWN AS EXAMPLE



UNCLIP FACEPLATE FROM HOUSING TO ACCESS INSIDE OF HOUSING SECTION

INTEGRATED HVAC



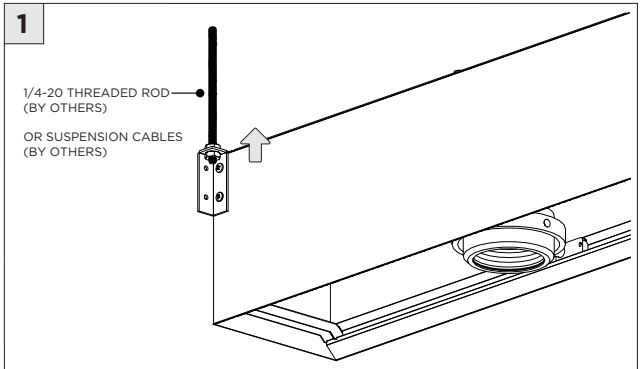
ALL INTEGRATED HVAC COMPONENTS ARE NOT INSTALLED BY 3G

3G LIGHTING

3Gi-58RSL, 3Gi-48RSL
5.8”, and 4.8” INTEGRATED RECESSED SLOT
TRIMLESS

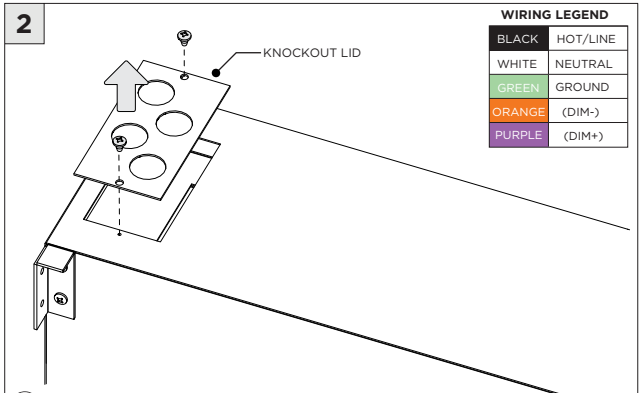
INSTALLATION INSTRUCTIONS

1



SECURE STARTER SECTION TO CEILING WITH
THREADED RODS (BY OTHERS)
OR SUSPENSION CABLES (BY OTHERS)

2

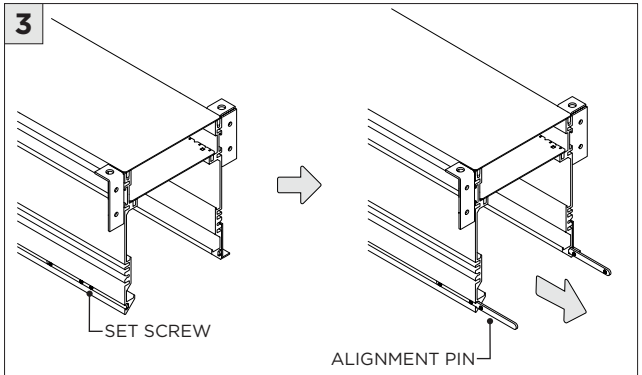


WIRING LEGEND

BLACK	HOT/LINE
WHITE	NEUTRAL
GREEN	GROUND
ORANGE	(DIM-)
PURPLE	(DIM+)

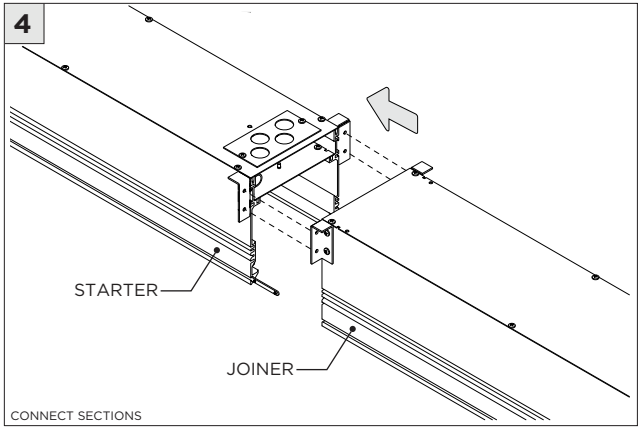
REMOVE KNOCKOUT LID AND MAKE
WIRING CONNECTIONS INSIDE FIXTURE

3



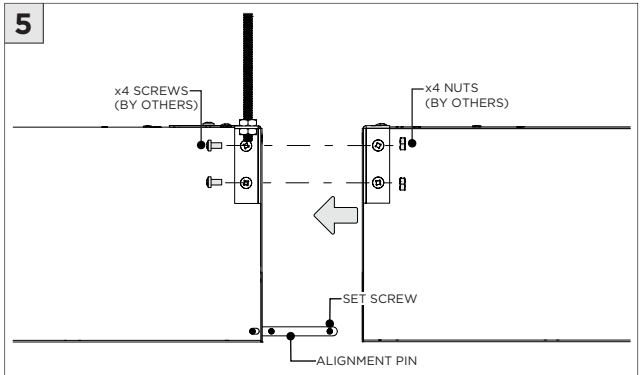
LOOSEN SET SCREW TO PULL OUT ALIGNMENT PIN FROM HOUSING
DO NOT REMOVE ENTIRELY

4



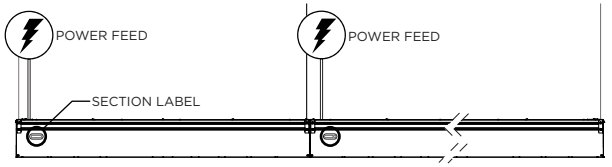
CONNECT SECTIONS

5



ALIGN SECTIONS WITH ALIGNMENT PINS
SECURE WITH **8-32** SCREWS AND NUTS (BY OTHERS
TIGHTEN ALIGNMENT PIN SET SCREWS

6

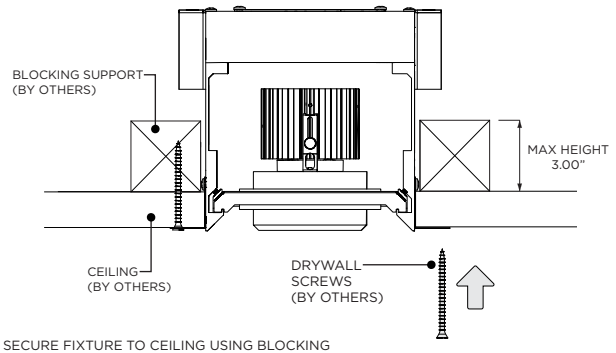


STARTER → JOINER X → JOINER X → ENDER

ARRANGE SECTIONS BY CORRECTLY ORDERING LABELS

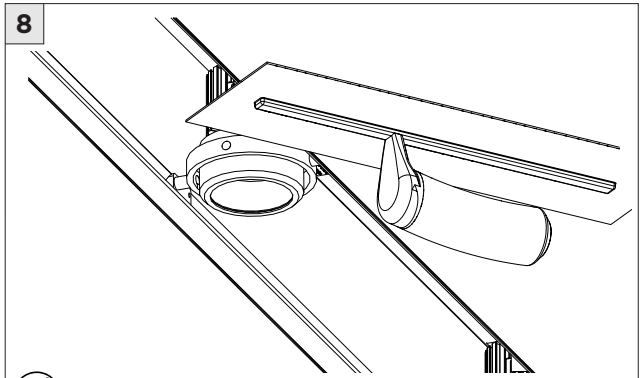
EACH SECTION MUST BE INDIVIDUALLY POWERED

7



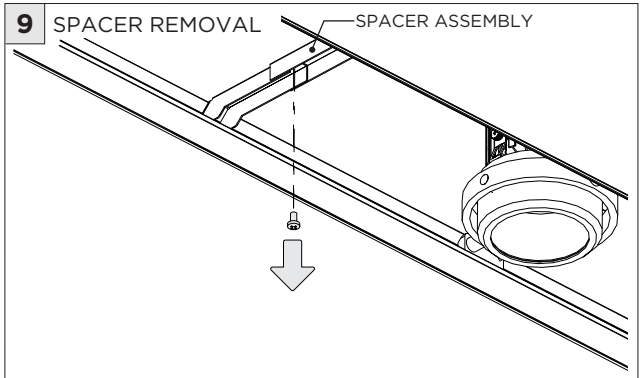
SECURE FIXTURE TO CEILING USING BLOCKING
SUPPORT (BY OTHERS) AND DRYWALL SCREWS (BY OTHERS)

8



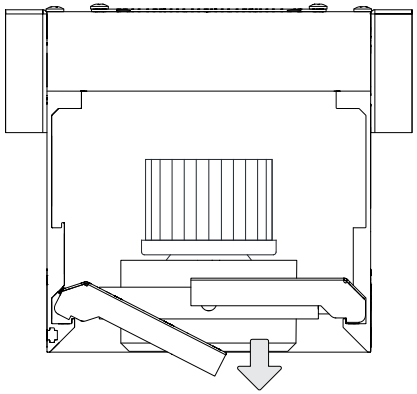
APPLY MUDDING COMPOUND OVER MUDDING FLANGE
AND FINISH CEILING

9 SPACER REMOVAL



DO NOT TWIST SPACER TO AVOID SCRATCHING PAINT

10



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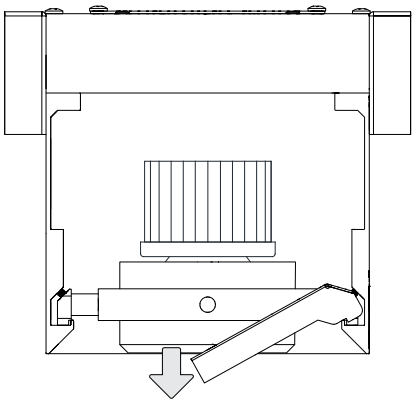
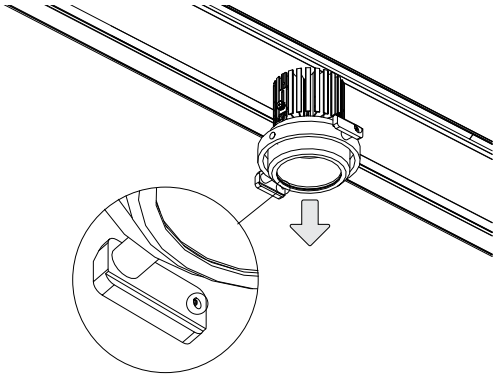


LED SERVICING - GIMBAL

1



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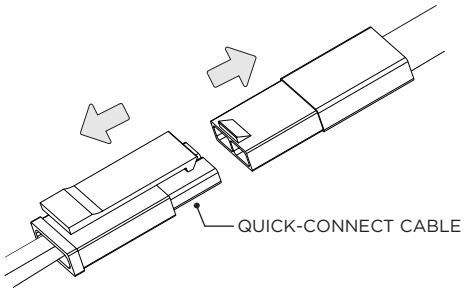
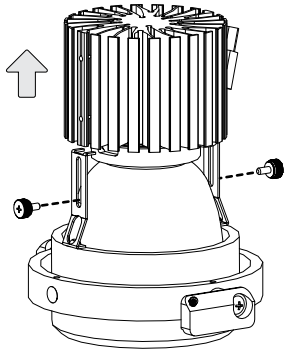


DISCONNECT QUICK-CONNECT CABLE FROM LED ASSEMBLY

3



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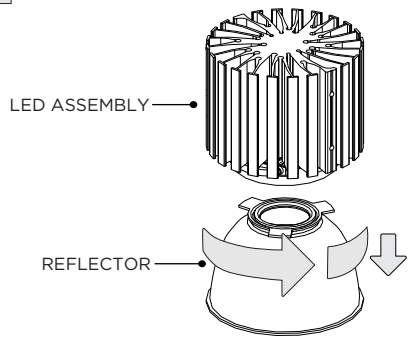
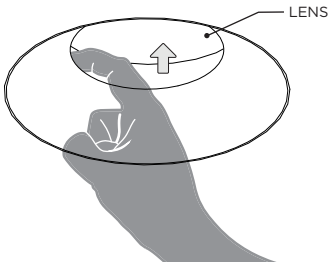


TWIST REFLECTOR TO REMOVE FROM LED ASSEMBLY

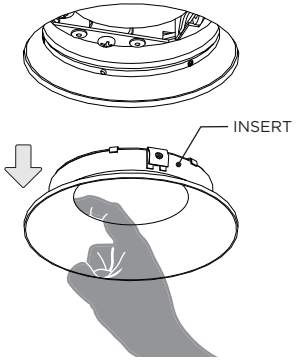
DL33RA - ADJUSTING DOWNLIGHT ANGLE

1



LIFT LENS AND DETATCH INSERT FROM LED ASSEMBLY

2



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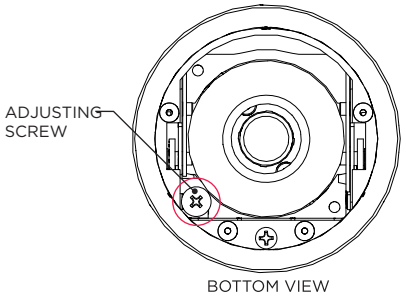

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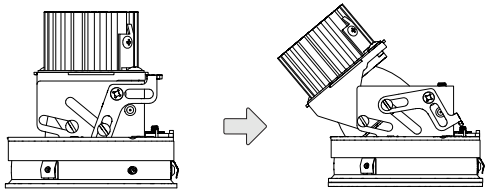
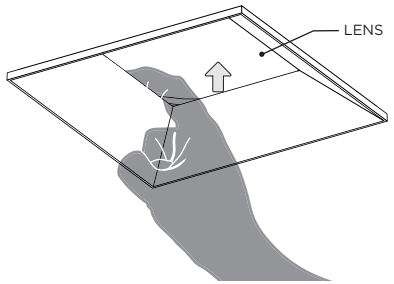


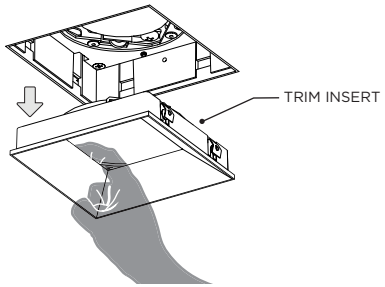
DL33SA - ADJUSTING DOWNLIGHT ANGLE

1



LIFT LENS AND DETATCH INSERT FROM ADAPTER RING

2



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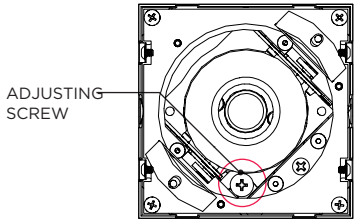
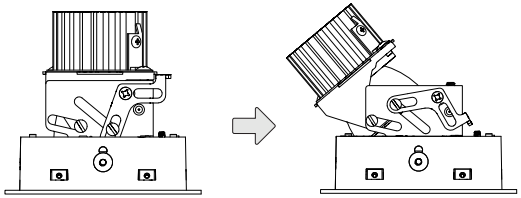


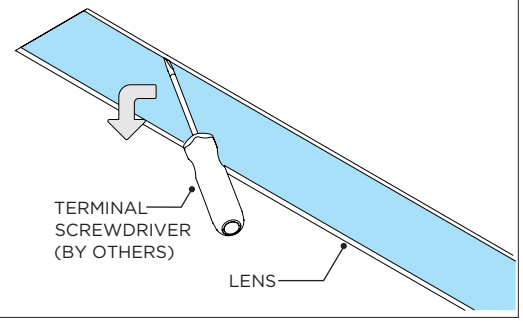
BOTTOM VIEW

4

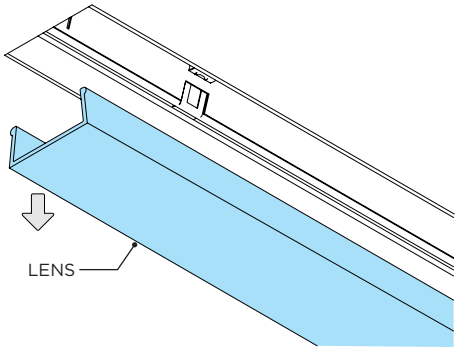


DRIVER SERVICING

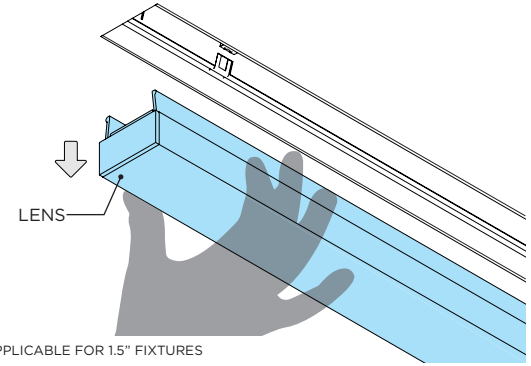
1 FLUSH LENS REMOVAL



2

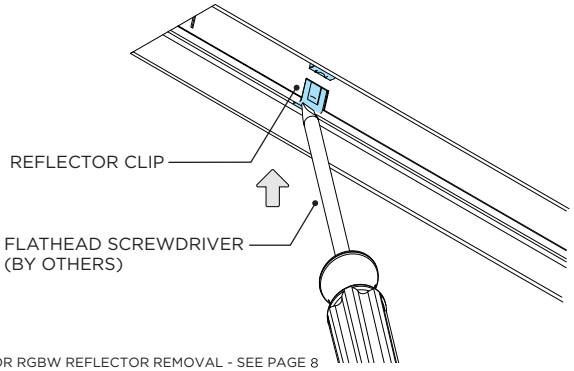


2A DROP LENS REMOVAL



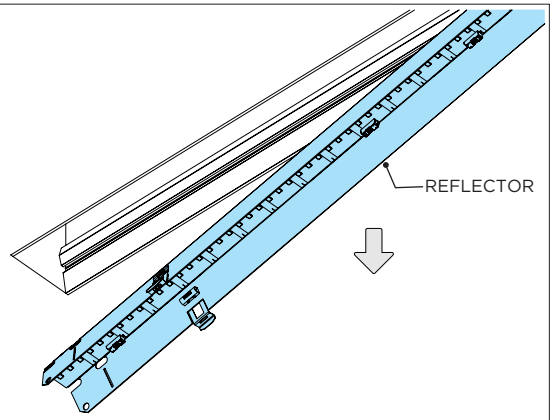
NOT APPLICABLE FOR 1.5" FIXTURES

3



FOR RGBW REFLECTOR REMOVAL - SEE PAGE 8

4



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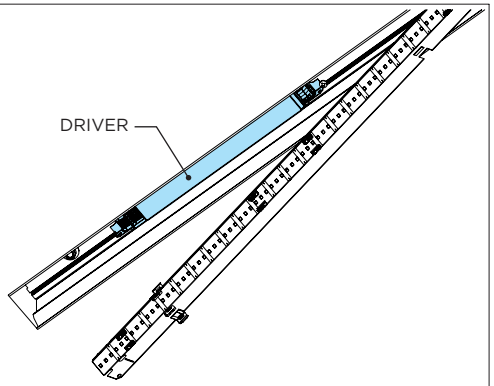
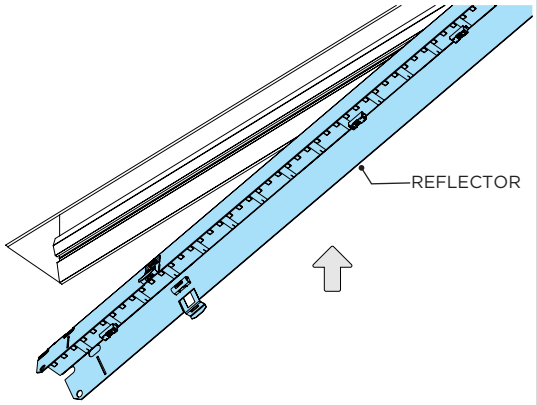


DISCONNECT WIRES AND REMOVE SCREWS

6



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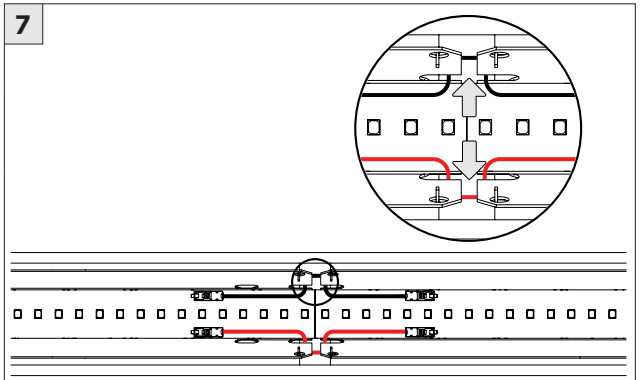
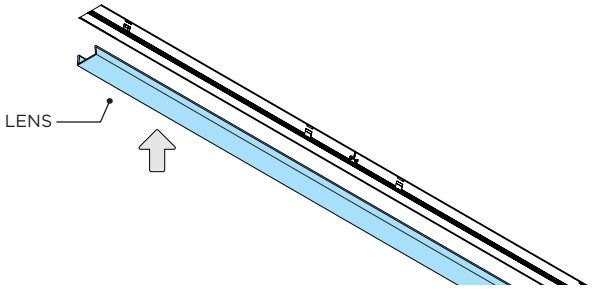


TUCK WIRES BACK INTO SLOTS AS SHOWN

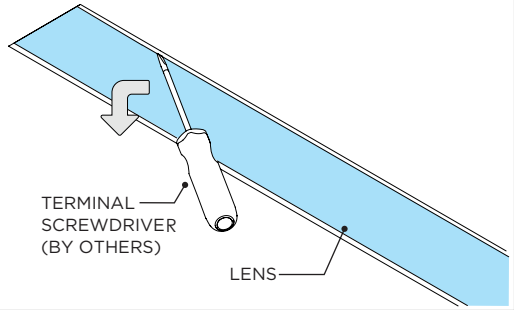
8



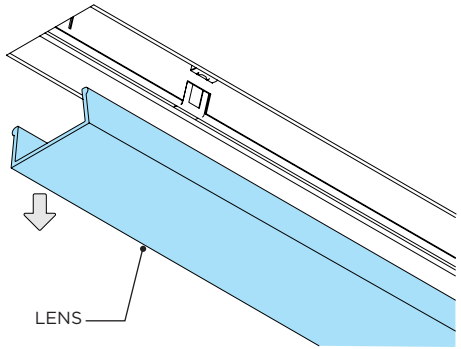
FOR ASYMMETRIC LENS SEE ASYMMETRIC LENS ORIENTATION (PAGE **3**)

LINEAR LED SERVICING

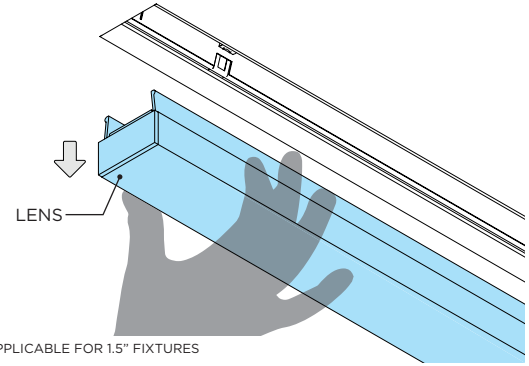
1



2

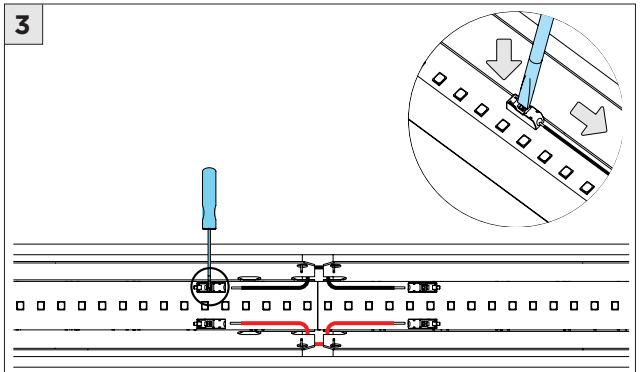


2A DROP LENS REMOVAL



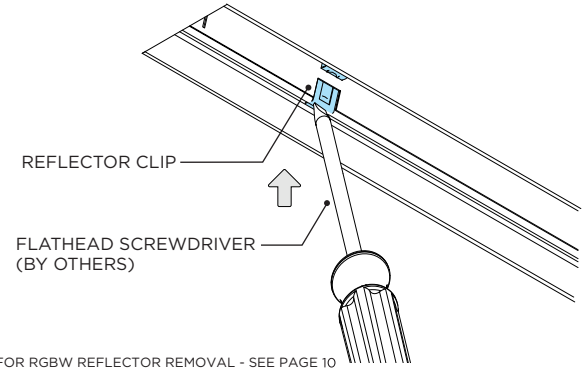
NOT APPLICABLE FOR 1.5" FIXTURES

3



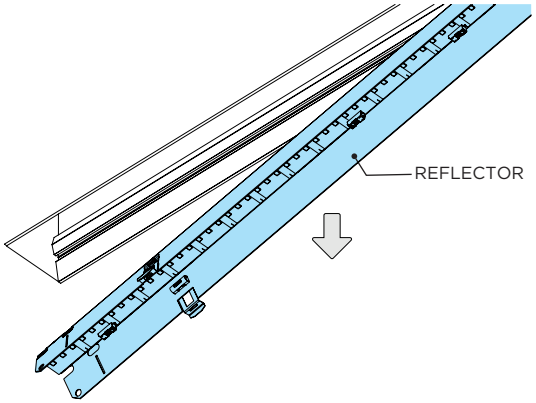
PRESS DOWN ON TAB TO RELEASE WIRES FROM LED

4



FOR RGBW REFLECTOR REMOVAL - SEE PAGE 10

5



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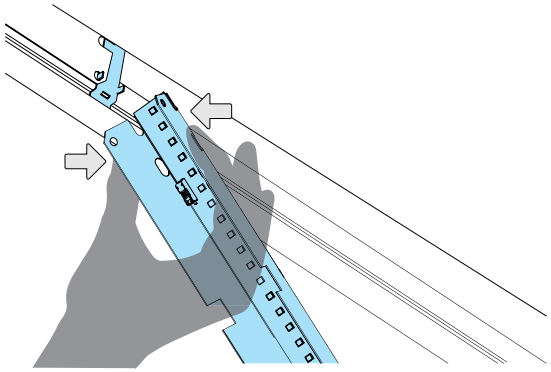
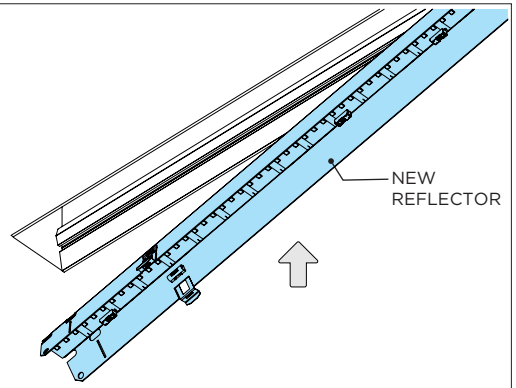


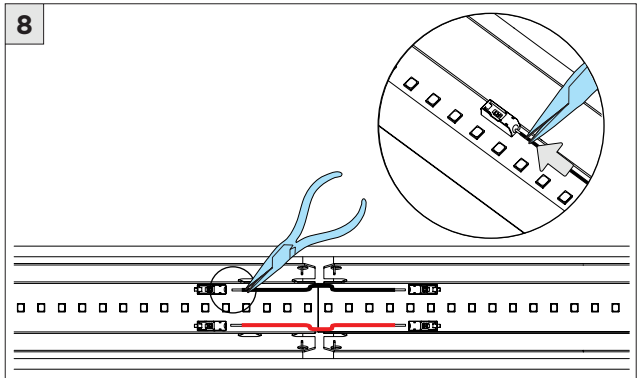
PINCH END OF REFLECTOR TO RELEASE FROM HOUSING

7



PINCH END OF REFLECTOR TO RELEASE FROM HOUSING

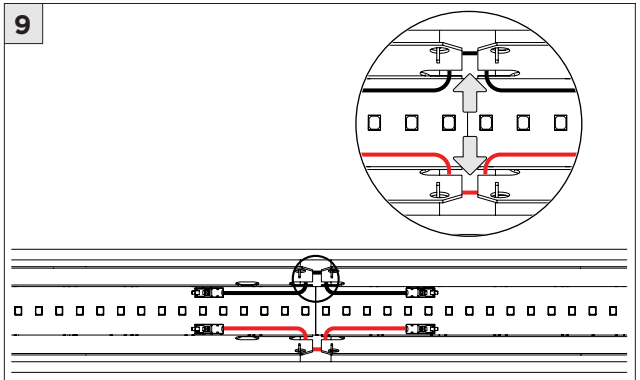
8



CONNECT LED BOARDS TOGETHER WITH RED/BLACK WIRES

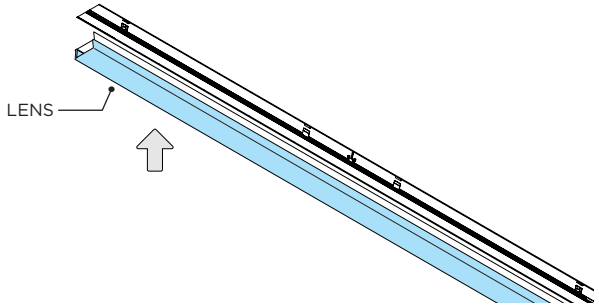
LINEAR LED SERVICING

9



TUCK WIRES BACK INTO SLOTS AS SHOWN

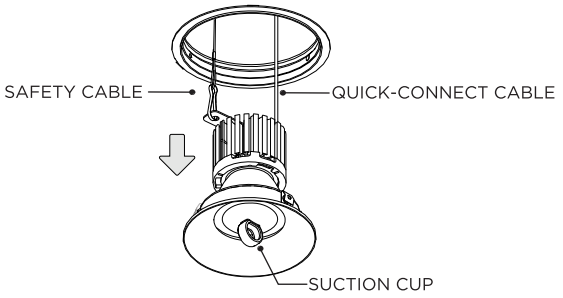
10



FOR ASYMMETRIC LENS SEE ASYMMETRIC LENS ORIENTATION (PAGE **3**)

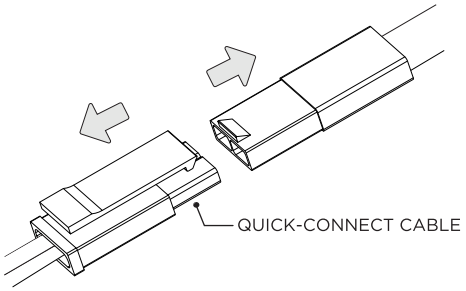
LED SERVICING - DL33R

1



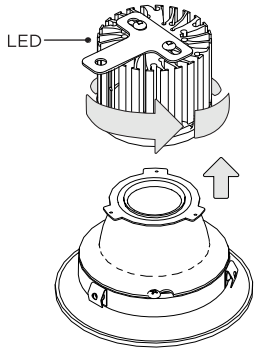
REMOVE LED ASSEMBLY FROM CEILING

2

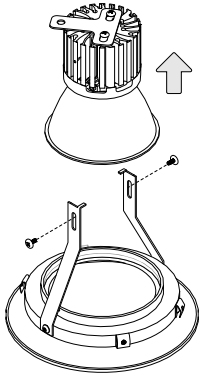


DISCONNECT SAFETY CABLE & QUICK-CONNECT CABLE FROM LED ASSEMBLY

3

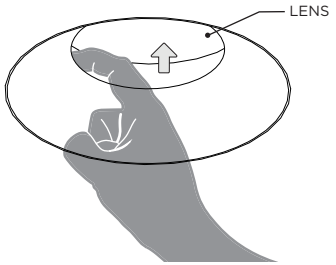


4 FOR **DL45**



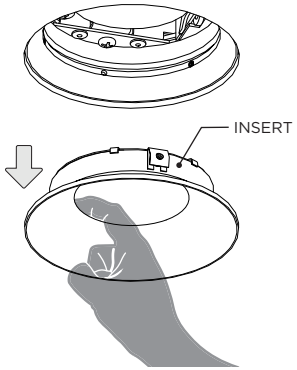
LED SERVICING - DL33RA

1

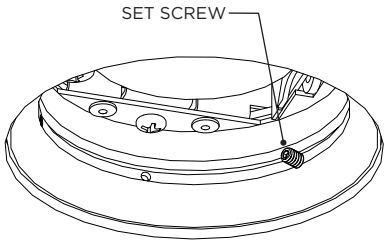


LIFT LENS AND DETATCH INSERT FROM LED ASSEMBLY

2



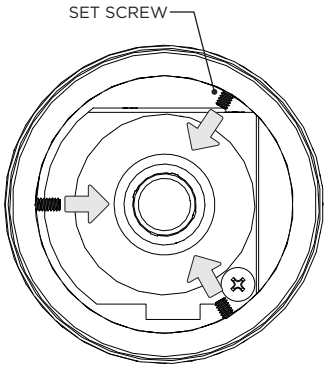
3



LOOSEN THREE SET SCREWS INSIDE ADAPTER RING

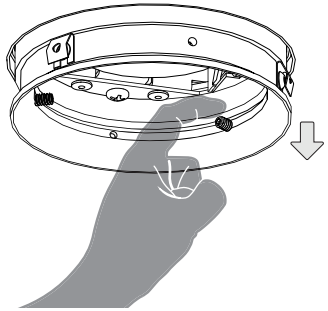
⚠ DO NOT FULLY REMOVE SET SCREWS FROM ADAPTER RING

4



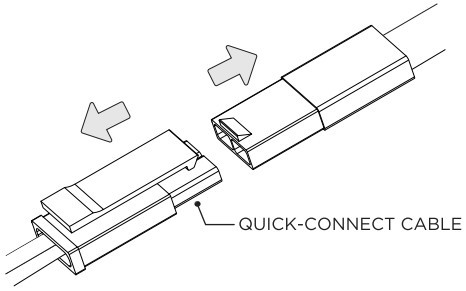
BOTTOM VIEW

5



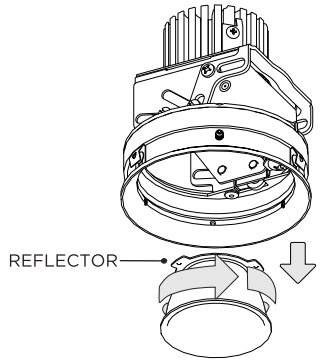
UNCLIP ADAPTER RING FROM CEILING BY PULLING DOWN ON EACH SET SCREW

6



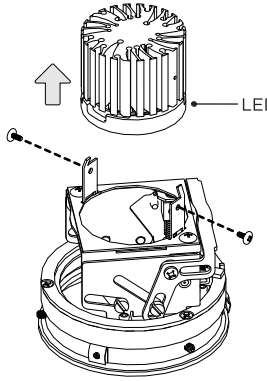
DISCONNECT QUICK-CONNECT CABLE FROM LED ASSEMBLY

7



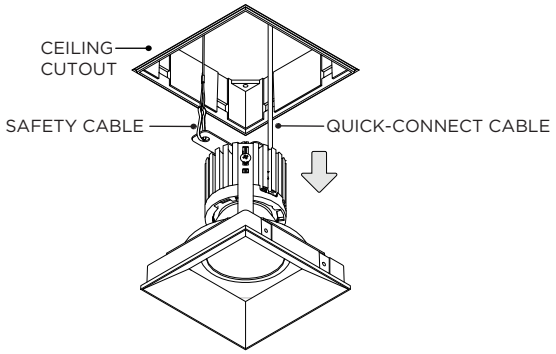
TWIST REFLECTOR TO REMOVE

8



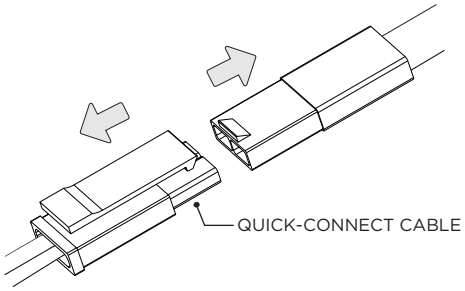
LED SERVICING - DL33S

1



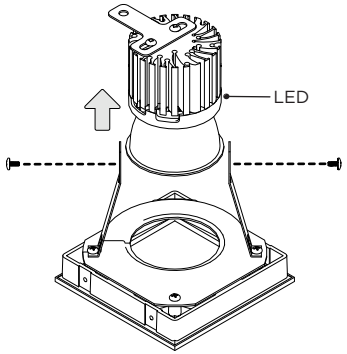
REMOVE LED ASSEMBLY FROM CEILING

2



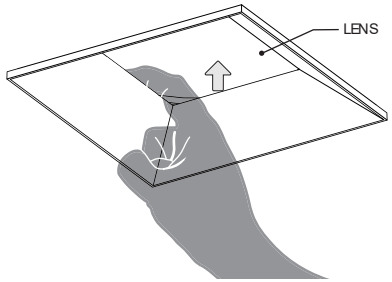
DISCONNECT SAFETY CABLE & QUICK-CONNECT CABLE FROM LED ASSEMBLY

3 FOR **DL33/DL45**



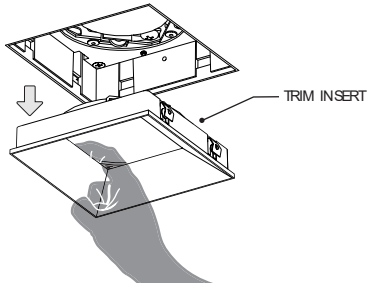
LED SERVICING - DL33SA

1

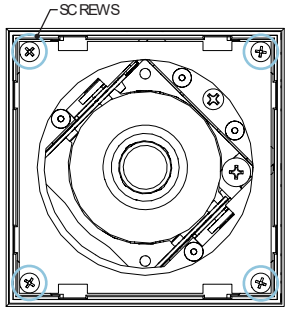


LIFT LENS AND DETATCH INSERT FROM ADAPTER RING

2

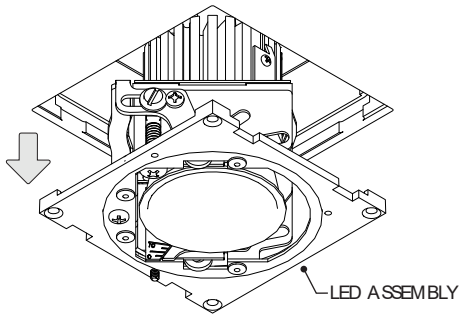


3

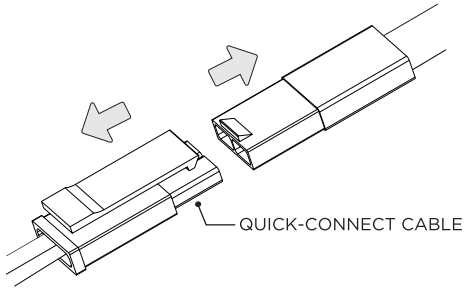


REMOVE 4 SCREWS TO DETATCH LED ASSEMBLY FROM CEILING

4

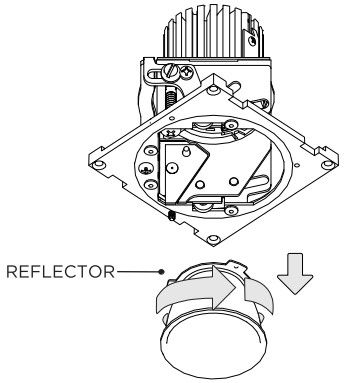


5



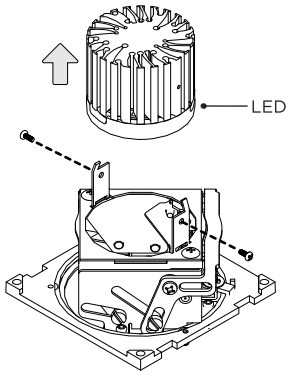
DISCONNECT QUICK-CONNECT CABLE FROM LED ASSEMBLY

6



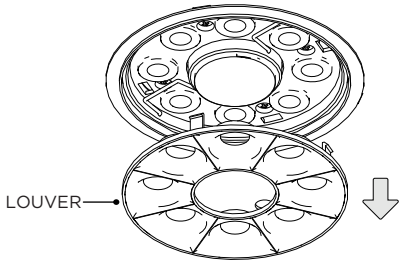
TWIST REFLECTOR TO REMOVE

7



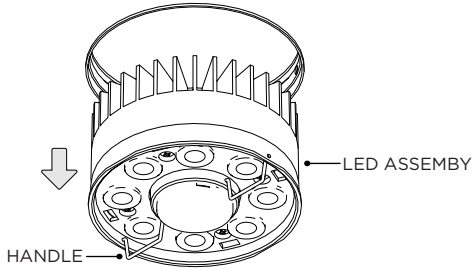
LED SERVICING - DZ33R

1



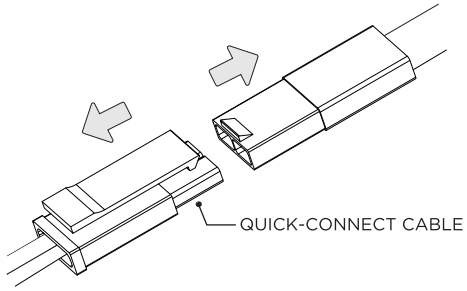
UNCLIP LOUVER FROM LED ASSEMBLY

2



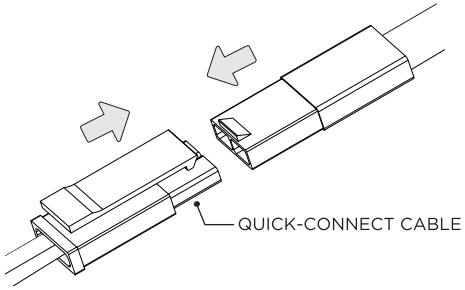
PULL DOWN ON HANDLES TO UNCLIP LED ASSEMBLY FROM CEILING

3



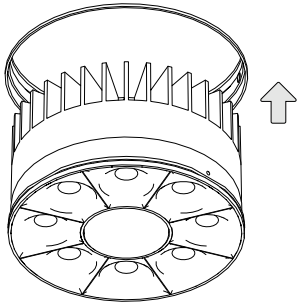
DISCONNECT QUICK-CONNECT CABLE FROM LED ASSEMBLY

4



CONNECT QUICK-CONNECT CABLE TO NEW LED ASSEMBLY

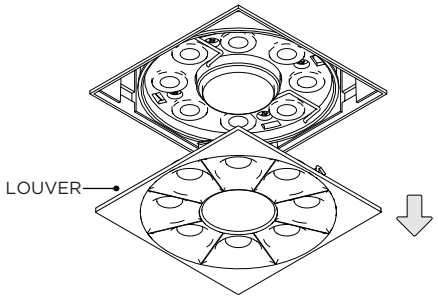
5



INSERT NEW LED ASSEMBLY INTO CEILING

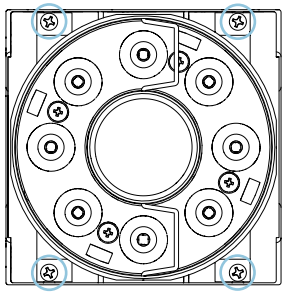
LED SERVICING - DZ33S

1



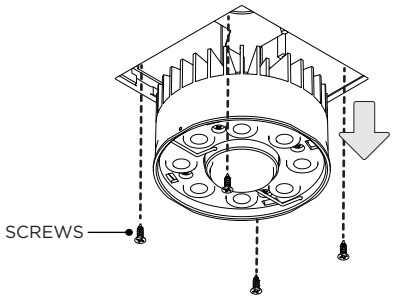
REMOVE LOUVER FROM LED ASSEMBLY

2



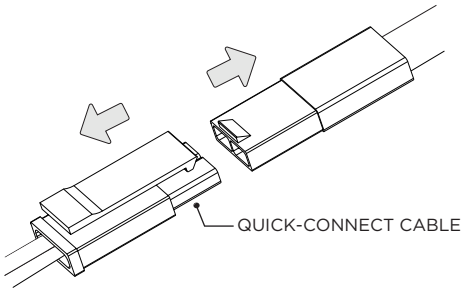
LOCATE FOUR SCREWS

3



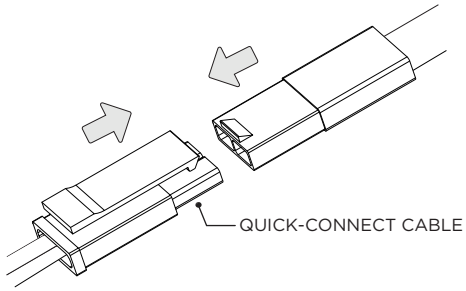
UNSCREW SCREWS TO REMOVE LED ASSEMBLY

4



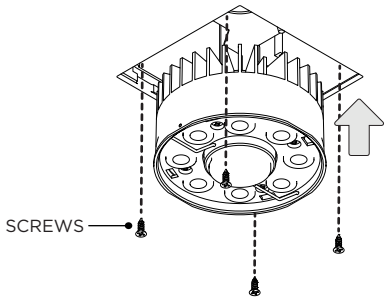
DISCONNECT QUICK-CONNECT CABLE FROM LED ASSEMBLY

5



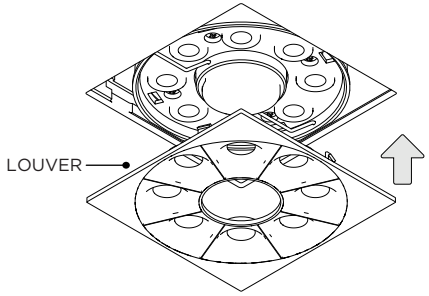
CONNECT QUICK-CONNECT CABLE TO NEW LED ASSEMBLY

6



SCREW NEW LED ASSEMBLY INTO CYLINDER

7



CONNECT QUICK-CONNECT CABLE TO NEW LED ASSEMBLY