

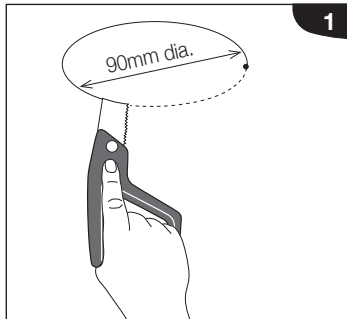
Adjustable Recessed Downlight

White - RKA4X28F3D4PW
 Black - RKA4X28F3D4PB

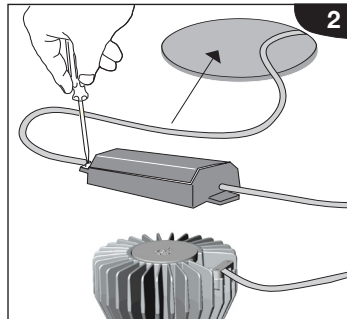
Adjustable Recessed Smart Downlight

White - RKA4X28F3D11PW
 Black - RKA4X28F3D11PB

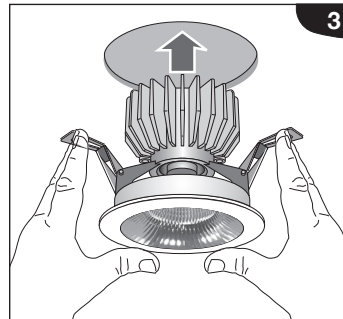
ADJUSTABLE DOWNLIGHT INSTALLATION



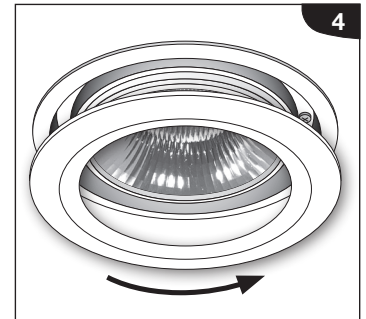
1. Cut 90mm diameter mounting hole



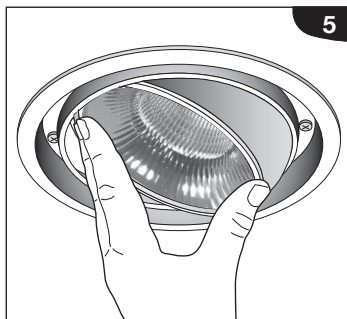
2. Connect driver, then insert into ceiling space



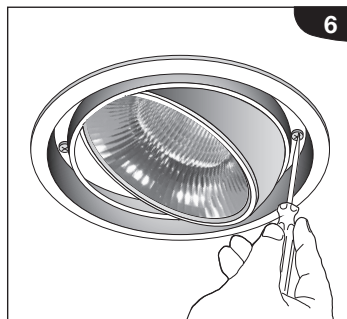
3. Gently insert downlight into ceiling while holding back mounting clips



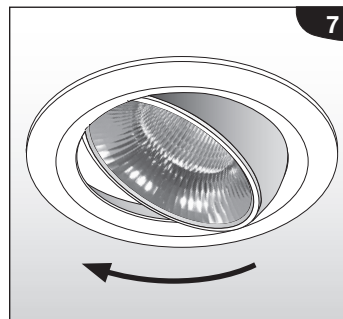
4. Remove ceiling plate (turn anti-clockwise)



5. Adjust body to desired beam position

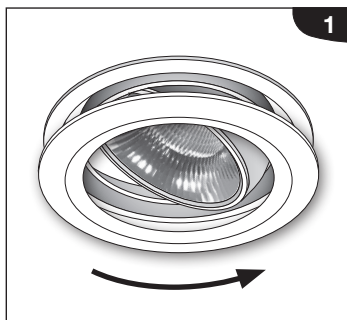


6. Tighten both beam direction locking screws

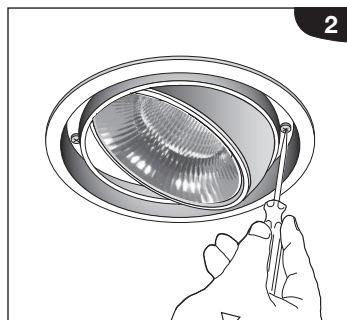


7. Install ceiling plate

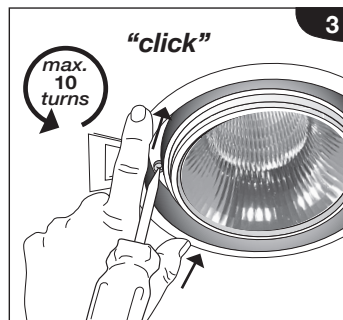
TO REMOVE ADJUSTABLE DOWNLIGHT



1. Remove Ceiling Plate (turn anti-clockwise).



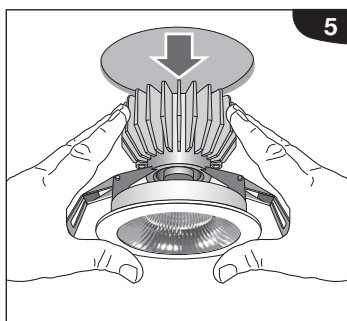
2. Loosen Beam Direction Locking Screws and adjust Body to vertical position in chassis, tighten Beam Direction Locking Screws.



3. **Push downlight firmly against** the ceiling while unscrewing adjoining beam direction locking screw until the torsion mounting spring is released.*



4. Repeat Step 2 by unscrewing second beam direction locking screw.*
 * **Do not use power screwdriver. Do not unscrew locking screw more than necessary (max. 10 turns).**

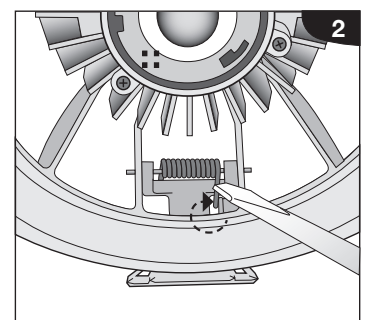
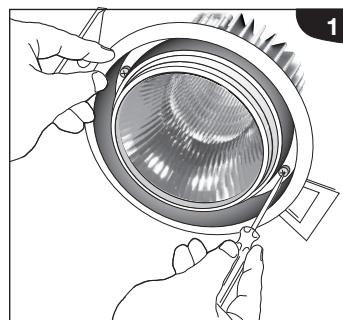


5. Gently remove downlight from ceiling.

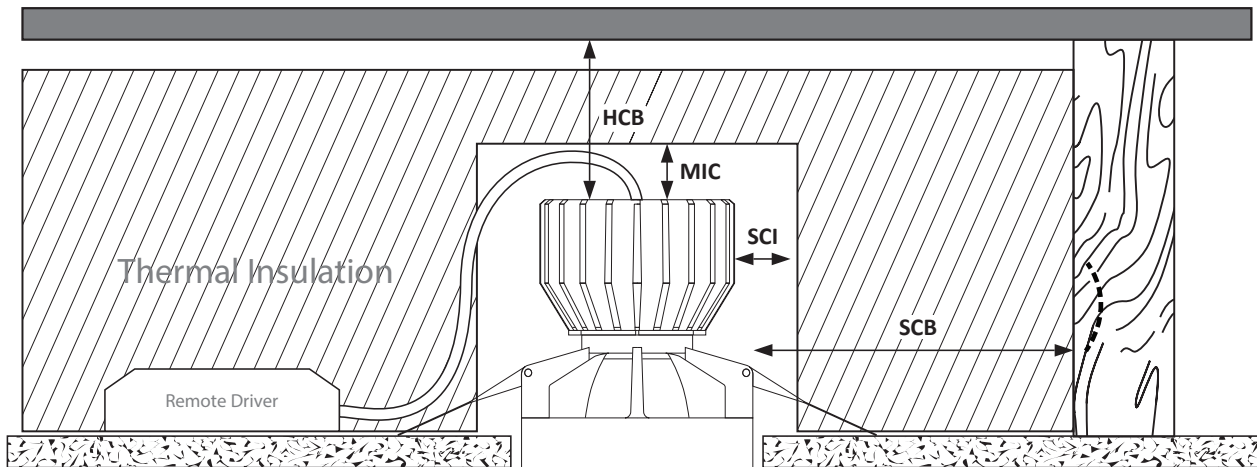
TO RE-ENGAGE TORSION MOUNTING SPRING

1. Loosen Beam Direction Locking Screws and adjust Body to vertical position in chassis, tighten Beam Direction Locking Screws.

2. Using screwdriver, engage both tails of each torsion spring by pushing tails behind lugs on clamping ring.



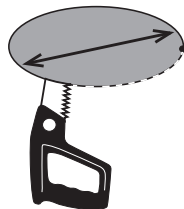
BUILDING ELEMENT CLEARANCES



Note: Remote Control Gear
can be covered by insulation.

90mm dia.

Intended for indoor
use only ta 25°C



HCB(Height clearance to building element)

The minimum distance from the top of the luminaire to any normally flammable building element.

HCB = 50mm

MIC(Minimum insulation clearance)

The minimum distance from the top of the luminaire to any building insulation.

MIC = 0mm

SCB(Side clearance to building element)

The minimum distance from the side of the luminaire to any normally flammable building element.

SCB = 50mm

SIC(Minimum insulation clearance)

The minimum distance from the side of the luminaire to any building insulation.

SIC = 0mm

WARNING

Risk of overheating or fire if the clearance
distances are compromised.

Cables or cords (where provided): If
any external cable or cord of the X or
Y type luminaire is damaged, it shall
be replaced by a qualified person or
manufacturers service agent.

For Z type attachments to luminaire,
cord cannot be replaced if damaged,
the luminaire shall be removed from
service.

Flex cord types

- X: Specially prepared flexible cable or cord,
may also include a part of the luminaire and
only available from manufacturer.
- Y: Attachment may be used with either an
ordinary or special flexible cable/cord.
- Z: Attachment of cable/cord that cannot be
replaced without damage to luminaire.

