

Technical Bulletin

No. CQTB013

Color Force 3 Lens Installation

PURPOSE

This document outlines the procedures for installing the Color Force 3 Lens (5007-2921). The serial range of fixtures that requires the change of Lens and Rail is also included.

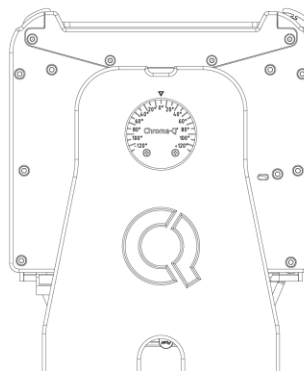
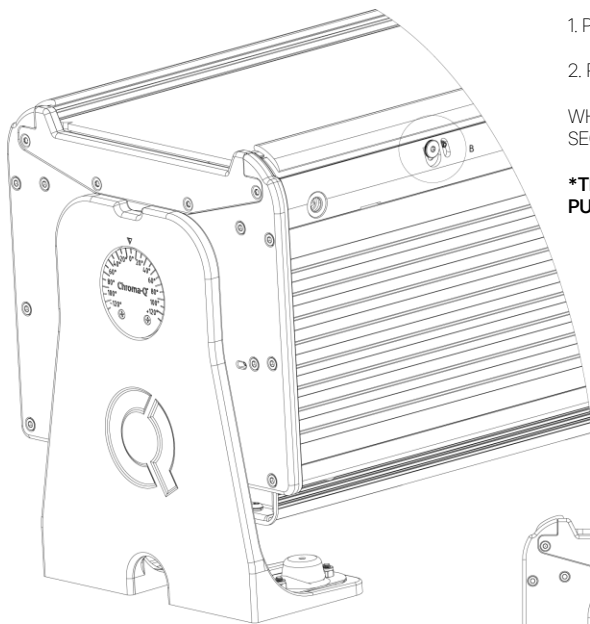
INSTALLATION & REMOVAL OF THE LENS

IN ORDER TO REACH THE LENS, PLEASE FOLLOW THESE STEPS:

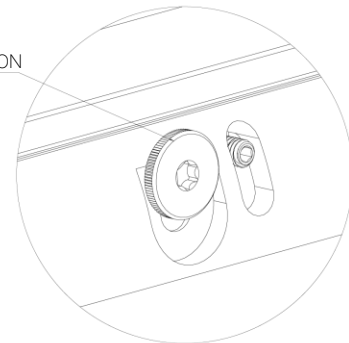
1. PRESS DOWN THE BUTTON WITH YOUR TUMB.
2. PULL THE RAIL TOWARDS YOU AND CONTINUE TO THE NEXT SET BUTTON

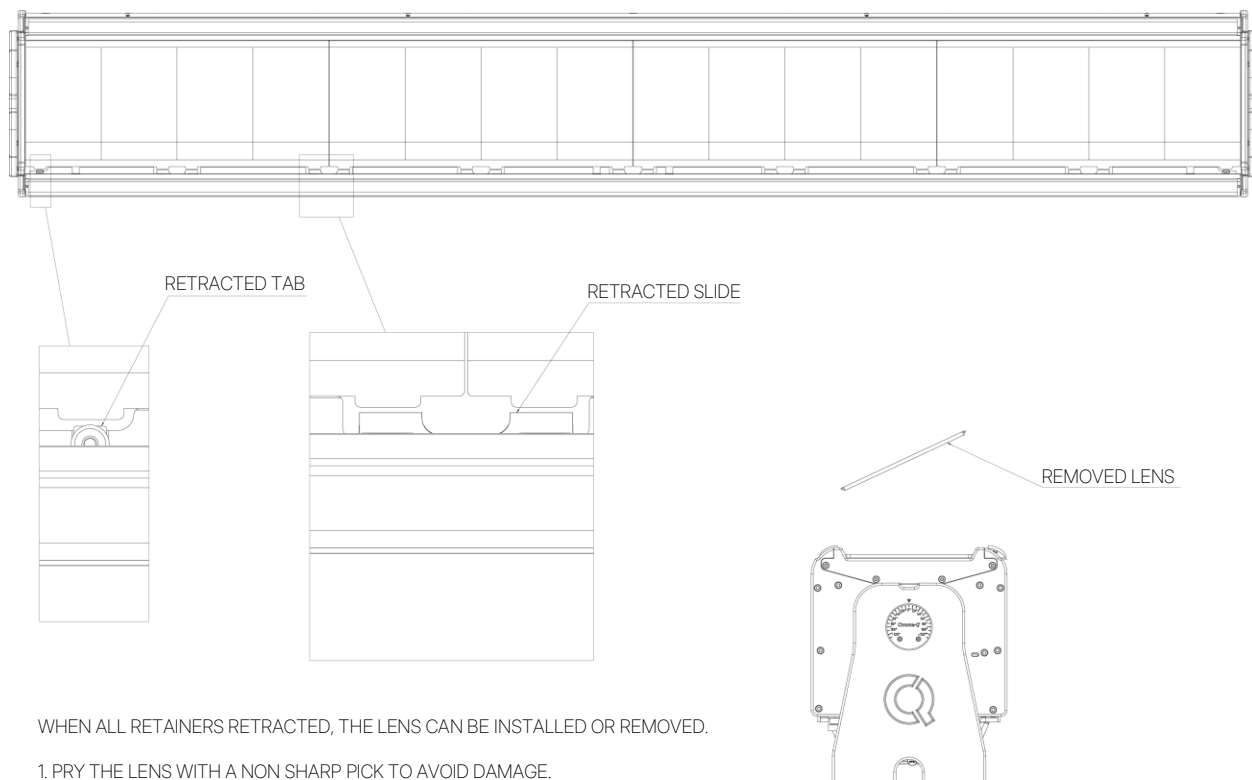
WHILE YOU ARE HOLDING THE RAIL AND UNDOING ALL THE BUTTONS IN SEQUENCE.

***TIP: IDEALY YOU SHOULD START FROM LEFT TO RIGHT, SIMULTANEOUSLY PULLING THE RAIL AND PRESSING THE BUTTON DOWN.**



BUTTON





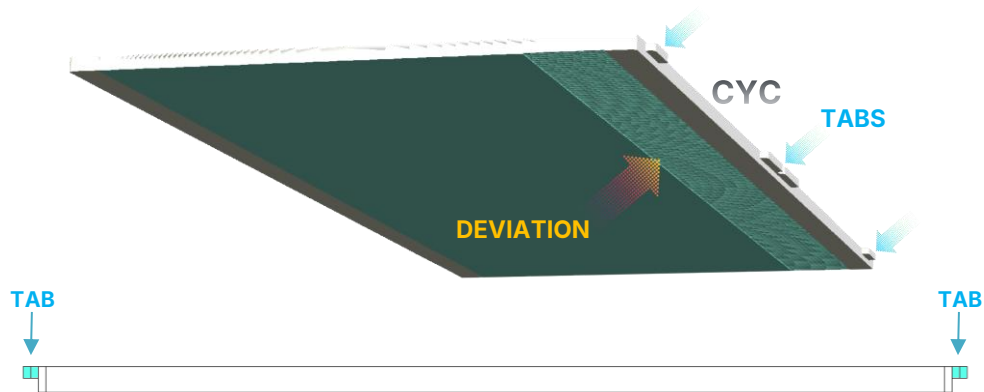
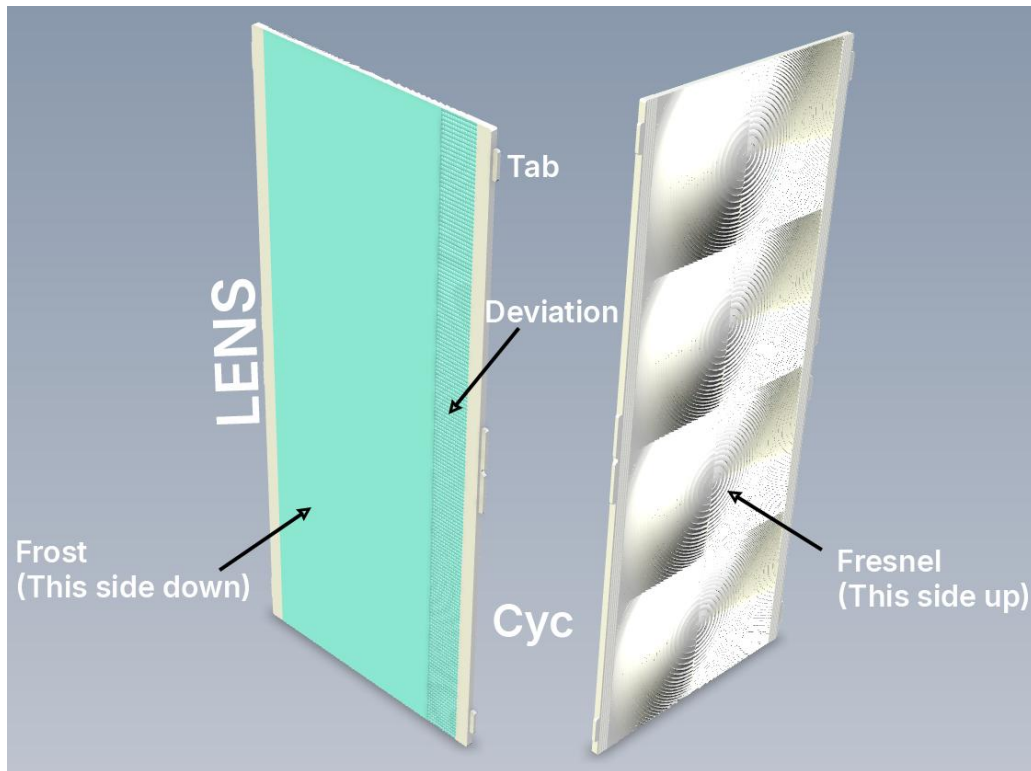
WHEN ALL RETAINERS RETRACTED, THE LENS CAN BE INSTALLED OR REMOVED.

1. PRY THE LENS WITH A NON SHARP PICK TO AVOID DAMAGE.
2. LIFT THE LENS UP AND REMOVE FROM THE FIXTURE. NUMBER OF LENSES DEPENDS ON THE SIZE OF THE FIXTURE.
3. TO INSTALL THE LENS, SIMPLY INSERT AND SLIDE THE LENS INTO THE SLOT.

***NOTE: IF THE RETRACTOR SLIDES ARE TOO TIGHT, YOU MAY NEED TO USE AN ALLEN KEY TO LOOSEN THE SCREWS BEFORE REMOVING THE LENS.**

LENS ORIENTATION

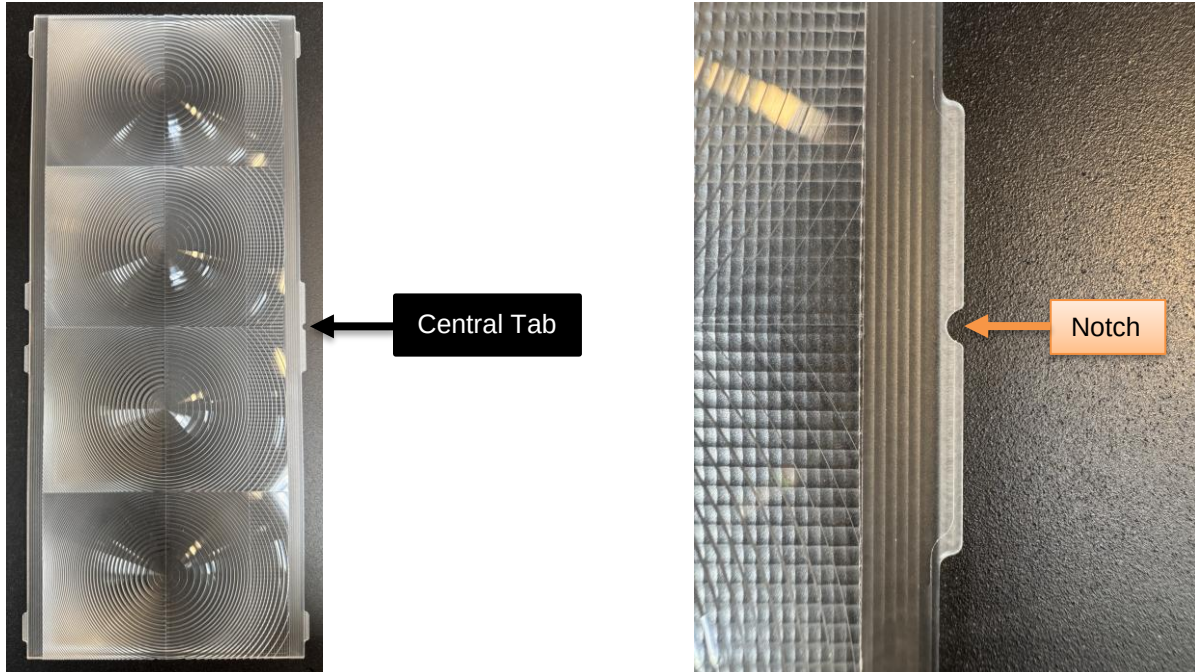
- The **Deviation** (strip) should face toward the Cyc (Wall, Display side).
- The **Frost** (smooth) side facing down.
- The **Fresnel** (textured) side facing up.



The **Tabs** are positioned on the upper half of the lens facing up.
Make sure the **Deviation** is on the side of the **Cyc** facing the wall.

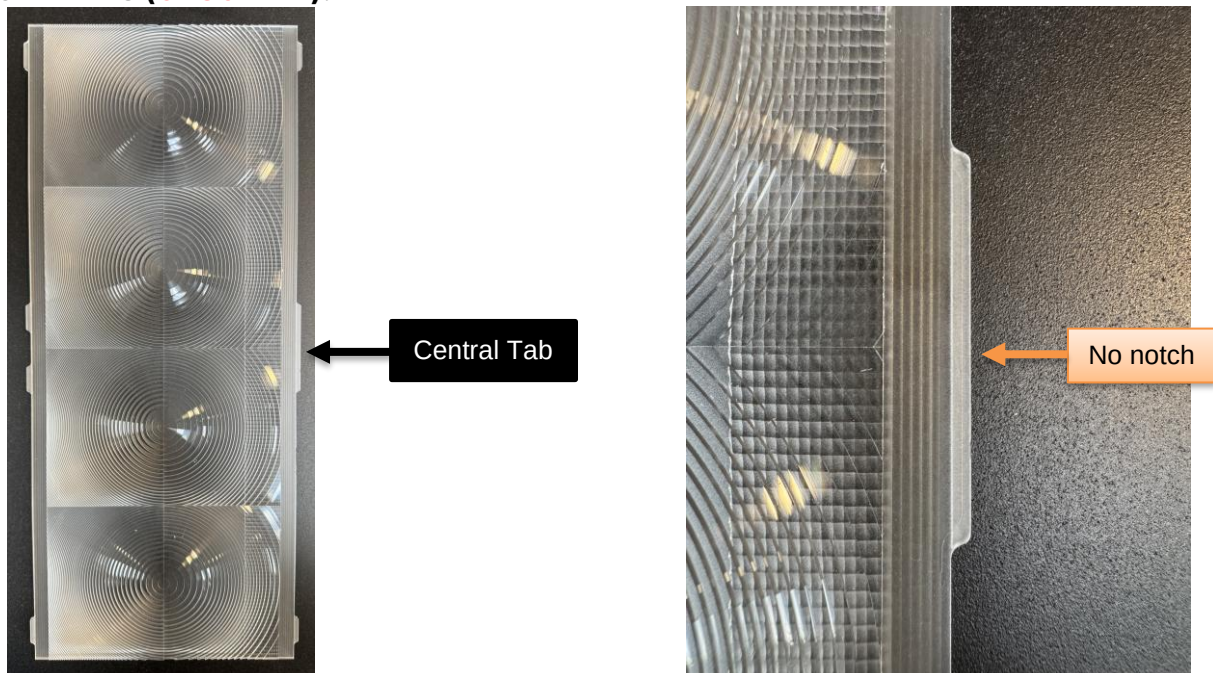
LENS IDENTIFICATION

NEW LENS:



To differentiate between the new lens and the previous lens design, the updated lens features a notch on the central tab, while the previous version does not.

OLD LENS (**OBSOLETE**):

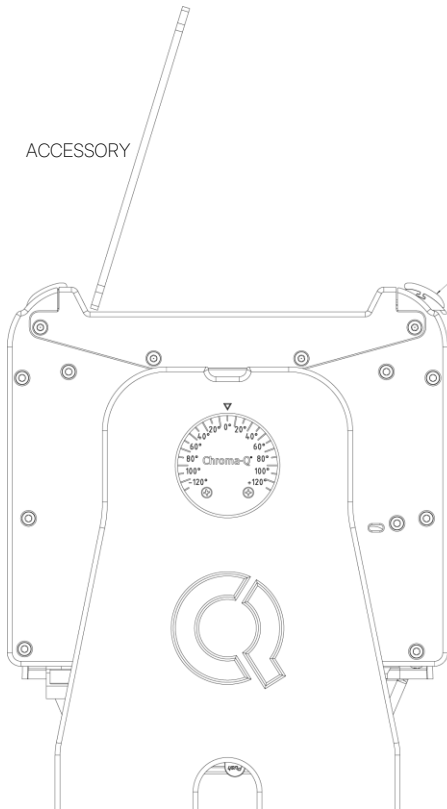


If your unit has accessories sitting on top of the Lens, please use this section for their removal.

REMOVAL OF THE ACCESSORY (OPTIONAL)



RETRACTED RAIL REVEALS SOME OF THE HARDWARE UNDER IT AND CREATES A SMALL GAP FOR ACCESSORY OR LENS REMOVAL



ACCESSORY

AFTER ALL THE BUTTONS ARE PRESSED DOWN, THE RAIL WILL REMAIN IN SEMI-RETRACTED POSITION, STOPPED BY THE SECOND SET OF RETAINING PINS ON THE RAIL.

ONCE THE RAIL RETRACTED, THE ACCESSORY CAN BE REMOVED. IT CAN BE PRIED UP BY USING A NON SHARP TOOL AND THEN REMOVED FROM THE FIXTURE.

UNIT SUBJECT TO REVISION

Table 1 UNITS AFFECTED

Spectrum Model	Chroma-Q Model	Product name
1530-7200	CQ1530-7200	COLOR FORCE 3 72 BLACK BODY
1530-7201	CQ1530-7201	COLOR FORCE 3 72 WHITE BODY
1530-4800	CQ1530-4800	STUDIO FORCE 3 48 BLACK BODY
1530-4801	CQ1530-4801	STUDIO FORCE 3 48 WHITE BODY

Serial Number Range:

1530-72XX series –

- 306309832 – 306309881
- 306309919 – 306309968
- 306310432 – 306310479
- 306310504 – 306310510
- 306310516 – 306310539
- 306310552
- 306310732
- 306310759 – 306310760
- 306311364 – 306311403

1530-48XX series –

- 306309882 – 306309890
- 306309892
- 306309894 – 306309901
- 306309971 – 306309990
- 306309992 – 306309994
- 306309996 – 306310000
- 306310171 – 306310220
- 306310704
- 306311144 – 306311173