

MI_2201: LED optics - removal and installation



iCombi Pro / iCombi Classic / SCC



15 min



Standard



09/05/2025

Subject

The information describes the removal and installation of the heavy duty LED optics and LED optics.

Affected product/accessories

- iCombi Pro / iCombi Classic electric and gas units
- SelfCookingCenter electric and gas units

Required tool

- Standard

Required components

Use the KIT with the following parts for the conversion.

Component	Article number
Heavy duty LED optics	40.07.586S
Heavy duty LED optics	40.07.590S
Heavy duty LED optics	40.07.593S
Heavy duty LED optics	40.07.596S
Heavy duty LED optics	40.07.599S
LED optics	87.01.580S
LED optics	87.01.582S
LED optics	87.01.586S
LED optics	87.01.768S
LED optics	87.01.769S
LED optics	87.01.771S

You can find the component suitable for your unit in the service parts catalogue using your unit serial number.

Components included in delivery:

1	LED optics (1x)
2	Retaining clip for LED strip (xx)
3	Plastic expanding rivet (4x)
4	Vertical spacer (4x)

General information

Notice: The heavy duty LED optics has a higher stiffness compared to the standard LED optics. The heavy duty optics also has a higher resistance to cleaning chemicals at high operating temperatures.

Target group

- This document is intended for skilled technicians, who have been certified by the manufacturer after attending training and safety instructions.
- Installation, inspection, maintenance, and repair work must only be carried out by trained technicians.
- It is recommended that only technicians authorised by the manufacturer perform inspection, maintenance and repair work.
- The unit may not be used, cleaned, or maintained by children. The unit may not be used for play. This is prohibited even under supervision.
- The unit may not be used, cleaned, or maintained by people with limited physical, sensory, or mental capacity or those without the necessary experience or knowledge, unless such people are supervised by a person who is responsible for their safety and who has been informed of the hazards of the unit.
- In order to prevent accidents or damage, the manufacturer recommends that technicians attend training and safety instructions.

Safety instructions

DANGER

High voltages when connecting to the mains power

Danger to life due to high voltage.

- Disconnect from the power supply.
- Make sure the cooking system is disconnected from the power.

CAUTION

Sharp edges on the housing

Risk of cuts on the housing when working in the unit.

Wear protective gloves.

Revision Log

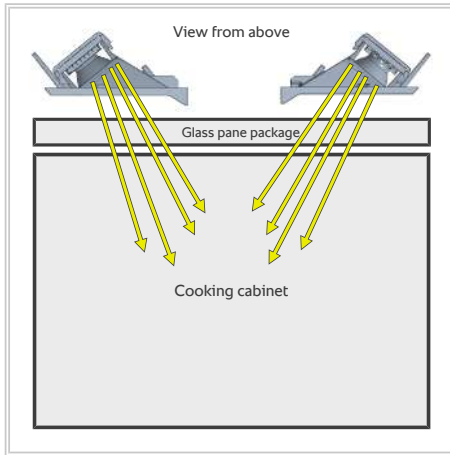
Changes from previous version of this document:

- The item (4) “Vertical spacer (4x)” has been added to the chapter “Components included in the scope of delivery”.
- The 2nd graphic has been renewed in the chapter “Work steps – removal of the LED optics”.

Work steps – removal of the LED optics

- ✓ Unit is deenergised.

1. The LED optics (1) must always point to each other in installed state.

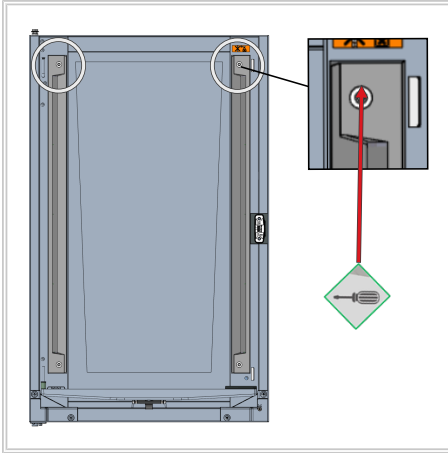


2. Open the cooking cabinet door.
3. Swivel open the glass pane package.
4. Loosen the plastic expanding rivets (3) on the top and bottom of the LED optics (1). If present, also loosen the spacers (4).

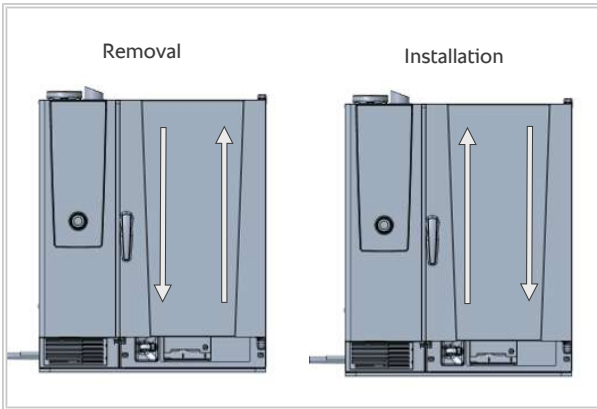


5. To move the LED optics (1) **up or down**, you must **lift the lock** on the top of the optics.
This is necessary for removal.

- > Move a thin flat-tip screwdriver between the door and the LED optics (1) at the point where the plastic expanding rivet (3) was positioned.

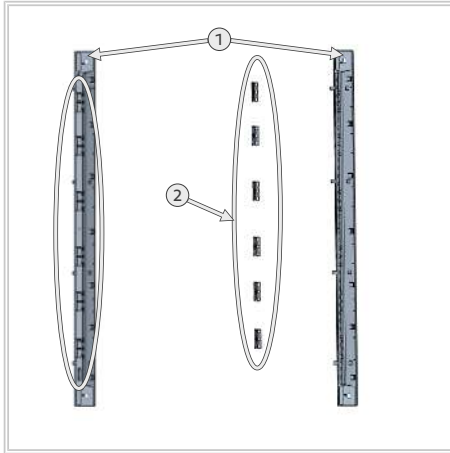


6. The LED optics (1) must be moved in the following direction to enable re-
moval and installation. **The direction information always applies with the
door closed, which means there is no difference if the stop is on the right
or left.**



7. To remove the LED optics (1), tilt the LED optics (1) out of a guide on the
outer side first.
- > Do not remove the plug-in contact of the LED strip.

8. To enable the LED strip to be removed, loosen the retaining clips for LED strips (2) from the LED optics (1).



9. Remove the LED strip from the LED optics (1).
>> The removal is complete.

Work steps – installing the optics

1. Proceed in reverse order to install again.
>> Installation is complete.

