



**80 LED
V2A**

**CATCH
MIRROR**

FLYING INSECT EXTERMINATOR

WITH THE WIDEST RANGE OF ADHESIVE SURFACES

**SUSTAINABLE
ENERGY-SAVING
RECYCLABLE
LONG-LIFE LED
TUBE (MERCURY-
FREE)**



AREAS OF APPLICATION

Food industry, bakeries and sausage kitchens, chemical, aluminium and dairy plants, glass manufacturers, pharmaceutical and cosmetics industries, chipboard manufacturers, packaging, plastics and sugar processing, winemakers

HOW IT WORKS

Attracting insects with UVA light with a wavelength of 368 nm: harmless for animals and humans!
Catches reliably with non-toxic adhesive film!

FLYING INSECT CATCHER

WITH THE WIDEST RANGE OF ADHESIVE SURFACES

CM 80 LED V2A

The flying insect catchers in the CATCH MIRROR 80 series are used wherever there is a need for a hygienically perfect environment and a strong ability to catch flying insects.

The CM 80 white, CM 80 V2A, CM 80 X and CM 80 led V2A devices have a large surface area of white adhesive film, which is also a reflective surface for UV-A light, which strongly attracts flying insects with compound eyes (e.g., all types of flies and wasps). To attract food moths, the adhesive of the adhesive films is wetted with pheromones.

In comparison to flying insect exterminators that use high-voltage extermination grids, CM flying insect catchers do not produce any sparks when catching flying insects. Thanks to this catching technique, there is no possibility of flying insects, or even tiny parts of them, being released in production areas.



SUSTAINABLE

Energy-saving, recyclable, long-life LED tube (mercury-free)

NO POISON

Adhesive films and adhesive substances are non-toxic and food-safe and do not pollute the environment with their waste.

NO SMELL

No unpleasant combustion smells, such as those produced by high-voltage grids.

NO NOISE

Both tiny and large flying insects are caught in complete silence, without the annoying, crackling and cracking spark noise that causes a disturbance when high-voltage grids are used.

ENVIRONMENTALLY FRIENDLY

No use of insecticides, food-grade adhesive

TECHNICAL SPECIFICATIONS

CM 80 LED V2A

Width	595 mm
Height	820 mm
Depth	240 mm
Weight	10.5 kg
Material	Stainless steel, V2A
Lamps	2x 10 W LED
Protection class	IP 65, Staubex Zone 21 / 22
Connection	230 Volt
Consumption	20 W/h
Adhesive film	4800 cm ²
Other	Attracts all flying insects with compound eyes (all types of flies and wasps) as well as food moths with pheromones in the adhesive of the adhesive films.



80
CATCH
MIRROR

FLYING INSECT EXTERMINATOR

WITH THE WIDEST RANGE OF ADHESIVE SURFACES



AREAS OF APPLICATION

Food industry, bakeries and sausage kitchens, chemical, aluminium and dairy plants, glass manufacturers, pharmaceutical and cosmetics industries, chipboard manufacturers, packaging, plastics and sugar processing, winemakers

HOW IT WORKS

Attracting insects with UVA light with a wavelength of 360 nm: harmless for animals and humans! Catches reliably with non-toxic adhesive film!

FLYING INSECT CATCHER

WITH THE WIDEST RANGE OF ADHESIVE SURFACES



CM80 white



CM80 V2A



CM80 X

The flying insect catchers in the CATCH MIRROR 80 series can be used wherever there is a need for a hygienically perfect environment and a strong ability to catch flying insects. The CM80 white, CM80 V2A and CM80 X devices have a large surface area of white adhesive film, which is also a reflective surface for UV-A light, which strongly attracts flying insects with compound eyes (e.g., all types of flies and wasps). To attract food moths, the adhesive is wetted with pheromones.

In comparison to established devices that work with high-voltage extermination grids, CM flying insect catchers do not produce any sparks when exterminating flying insects. Thanks to this catching technique, there is no possibility of exterminated flying insects, or even tiny parts of them, endangering hygiene measures in a production plant. The CM80 series can therefore be used in areas where it was not previously possible to control flying insects properly with a view to food hygiene and safety.

NO POISON

Adhesive films and adhesive substances are non-toxic and do not pollute the environment with their waste.

NO SMELL

No unpleasant combustion smells, such as those produced by high-voltage grids.

NO NOISE

Both tiny and large flying insects are caught in complete silence, without the annoying, crackling and cracking spark noise that causes a disturbance when high-voltage grids are used.

ENVIRONMENTALLY FRIENDLY

No insecticides used

TECHNICAL SPECIFICATIONS

	CM 80/white	CM 80/v2A	CM 80/X
Width	595 mm	595 mm	715 mm
Height	820 mm	820 mm	800 mm
Depth	240 mm	240 mm	285 mm
Weight	8 kg	13 kg	16 kg
Material	Zinkor	Stainless steel, V2A	Zinkor
Lamps	2x 20 W UV-A	2x 40 W UV-A	2x 20 W UV-A
Protection class	IP 40	IP 65	Zone 1+2 Zone 10 ATEX certification
Connection	230 Volt	230 Volt	230 Volt
Consumption	52 KW/H	96 KW/H	72 KW/H
Adhesive film	4800 cm ²		
Other	Attracts all flying insects with compound eyes (all types of flies and wasps); easy to replace foils and lights.		