

DATASHEET · AGRICULTURE & FOOD SCIENCE

Automatic Pest Forecast Light Trap.

SKU AGR-0038 Spec v1 Rev. 2026-07-13

DATASHEET · P
AGR-
Rev 2026-07-13
PREVIEW — FIELDS F



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE No
VERIFIED **Spec v1 · 2026-07-13**

PRODUCT SPECIFICATIONS FROM PUBLISHED PROD

MODEL VARIANTS	TPCB-II-C4.0 (AC power only); TPCB-III-C4.0 (solar + DC battery power)	AC INPUT VOLTAGE (TPCB-II-C4.0)	220 V ± 60 V (AC)
DC SUPPLY VOLTAGE (TPCB-III-C4.0)	12 V (DC, via solar panels and batteries)	SOLAR PANEL OUTPUT (TPCB-III-C4.0)	300 W
LIGHT SOURCE	25 W UV trapping tube with electronic ballast (instant start)	DOMINANT WAVELENGTH	365 nm
INSULATION RESISTANCE	≥ 5 MΩ	SERVICE LIFE	≥ 5 years
DATA TRANSMISSION	GPRS wireless upload to online monitoring platform	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS BASE CONF

QTY	ITEM	SKU
1	Automatic Pest Forecast Light Trap	AGR-0038

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

AGR-0038 · DATASH

DATASHEET · AGRICULTURE & FOOD SCIENCE

Automatic Pest Forecast Light Trap.

SKU AGR-0038 Spec v1 Rev. 2026-07-13

DATASHEET · P

AGR-

Rev 2026

PREVIEW — FIELDS F

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Automatic Pest Forecast Light Trap

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.

DATASHEET · AGRICULTURE & FOOD SCIENCE

Automatic Pest Forecast Light Trap.

SKU AGR-0038 Spec v1 Rev. 2026-07-13

DATASHEET · P

AGR-

Rev 2026

PREVIEW — FIELDS F

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-13 · Since 2026-07-13.

Cite: ConductScience AGR-0038, Spec v1, 2026-07-13. conductscience.com/lab/automatic-pest-forecast-light-trap

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

AGR-0038 · DATASH