TECHNICAL DATA SHEET

1. TRADE NAME: **MONITOR FLY MONO SHATTERPROOF LAMP**
   Monitoring device to be used together with a glue board to detect the presence of flying insects like flies, gnats, wasps, bugs, noctuids, moths, anobiidi, etc.
   Monitoring device for the IPM application complying with UNI EN 16636:2015 Regulation, that must be applied to control regularly the pests' presence in a specific place for a defined time.

2. PRODUCT CODE: **P-06097**

3. PICTURE:

4. TECHNICAL SPECIFICATIONS:
   Name of the product is a monitoring device (glue trap).

   It is composed of:

   Lamp:
   - Mirror polished stainless steel chassis (AISI 430);
   - Power supply: 220-230 V/50 Hz (Absorption: 80 w);
   - Protection degree: IP20;
   - Compliant with the following Regulations:
   - EMC 2014/30/UE Regulation;
   - LVD 2014/35/UE Regulation;
   - ROHS 2011/65/UE Regulation.

   Glue boards:
   - Single face glue board (adhesive capacity ensured for at least 60 days, despite its exposition to UV rays).
   - Printed grid with numbers and letters, to facilitate the monitoring operations. The board included in the lamp is black with white grid, but even a yellow version with black grid is available.

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- Adhesive cardboard (single glued face), to be introduced in the little drawer at the base of the lamp (code: P-G06329FNC).

UV Tube:
- Fluorescent tubes: n.2 shatterproof tubes, BL 368 nm, 15W (coated with FEP).

Steel wall mount for Monitor Fly (optional):
- Mirror finishing steel wall mount (AISI 430);
- N.2 of 8 mm building blocks + n.2 washers.

Lamp dimensions:
- Length: 490 mm
- Width: 75 mm
- Height: 450 mm

Glue board dimensions for the little drawer at the base of the lamp:
- Length: 482 mm;
- Heigh: 44 mm.

Glue board dimensions:
- Length: 450 mm
- Height: 325 mm

Steel wall mount dimensions (to be bought separately):
- Lenght: max 579.2 mm;
- Width: max 55 mm;
- Height: max 147 mm;
- Plate width: 2 mm.

Protection degree: IP20.

Monitor Fly lamps are EC certified UV lamps, to monitor silently the pests presence.

InPEST products could undergo necessary or opportune technical changes, at any given time, without prior written notice to customers.

5. HOW TO USE:

Place Monitor Fly Mono Shatterproof lamp in the following places:
- inside food industries, storehouses, kitchens, restaurants, pubs, and all those places where food is processed and stocked, or where the presence of flying insects is not appreciated;
- at a maximum of 2 mts height;
- by using the steel wall mount, fix the lamp to the wall or to the ceiling. Fix the device by using the provided building blocks;
- the glued board allows the insects catch without fragmentation, avoiding the contamination risk of the processed product.
- the glued board at the base of the lamp is necessary for the collection of all those insects that fall down the principle board, without dirtying the drawer.

Theoretical covered area: 100-150 m^2.

Suggested monitoring period: all the yearlong.

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Suggested frequency of the controls: 1 time every 7 days in spring-summer, 1 time every 15 days in autumn-winter.

Glue board change: Every month or every 15 days, according both to the pest infestation and to the season.
Concerning the glued board to be introduced at the base of the lamp, change it when covered by insects.

UV Tubes change: Once a year.

Suggested maintenance: at least 3 times per year (dust and webs removal). The use of both boards in very dusty places could reduce the product functionality during the time.

Storage conditions: in a cool and dry room, temperature below 25°C and R.H. below 55%.

6. PACKAGING AND SPARE PARTS:
- Case: 1 piece (sales unit);

Spare parts:
- Glue board for Monitor Fly single side yellow (P-G06044FGC);
- Glue board for Monitor Fly single side black (P-G06044FNC);
- Black glue board for the little drawer at the base of the lamp (P-G06329FNC);
- Sylvania 15W BL368 nm UV tube (P-06011N);
- Sylvania 15W Shatterproof BL368 nm UV tube (P-06015SP).
- 15W Shatterproof Inpest branded UV tube (P-06011SPIN).

Accessories:

Code P-06003 (Metal Hanger). Steel wall mount for Monitor Fly. Material: stainless steel AISI 430 BA, thickness: 20/10, mirror finishing.
Case containing n.1 complete support with building blocks, screws, washers and S.

7. DISPOSAL CONSIDERATIONS:
Waste disposal should be in accordance with existing Community, National and local regulations.

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