PLASTIC FILM OPACITY METER

Model OF-10

Precision instrument designed to measure **OPACITY** in transparent, clear and diffuse plastic films, black or black / white based on Polyethylene and its copolymers, designed for use in Horticulture, Floriculture, Food, Garbage Bag ...

TECHLABSYSTEMS

APPLICABLE STANDARDS
DIN UNE EN 13655 – NF T 54-190...

FEATURES

- **Long-lasting lighting**
- **Low consumption (100W)**
- **Brightness adjustment**
- **Fast measurement stability**
- **Reproducibility of results**
- **Simple handling - simple method**
- **With RS-232 connection to PC**
- **Compatible with the T-LAB Management System**
- **Auto-setting range from 0.0001 to 200,000 lux**
- **Resolution 0.0001 lux**

OPTIONS:
- Configuration in other Units: CANDELAS - LUMENES -% TRANSPARENCY ...
- Possibility of adaptation to the manufacturing line - Engineering according to needs

SIMPLE OPERATION:

1 - Start the equipment and allow 1 minute to stabilize the electronics

2 - Adjust the reference lux

3 - Auto lux adjustment

OPACITY MEASUREMENT:

1 - Insert the plastic film sample through the central slot

2 - Read directly on the digital display

OPACIMETER						
Model	Application	Range auto-tuning Luxes	Resolution Luxes	Dimensions W x D x H /mm	Weight kg	Power W
OF-10	Medicion Opacidad Film Plásticos	From 0,0001 to 200.000	0,0001	410 x 410 x 400	8	100

POWER SUPPLY: 110V/60Hz or 220V/50Hz single-phase
TRANSPORT PACKAGING DIMENSIONS: 500 x 500 x 500 mm (W x D x H)
GROSS WEIGHT: 20 Kg (Wood packaging with phytosanitary treatment)

CONTENT OF THE STANDARD SUPPLY:
* OPACITY Meter model OF-10