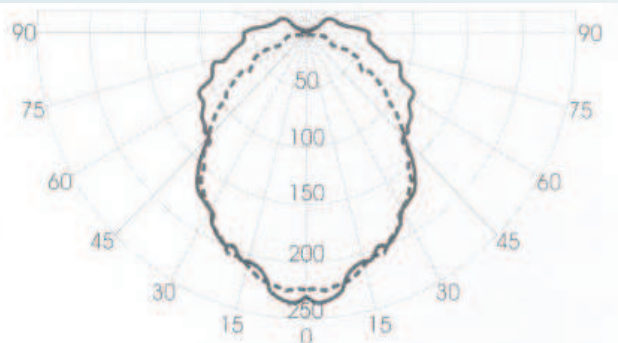




AMATITZA - JSC

ENERGY SAVING STREET LIGHTING



I. Manufacturing specifications

| Power supply | Protective ratio | Category protection | Dimensions /mm/ | Mounting | Weight | |
|--------------|------------------|---------------------|-----------------|------------------------------------|--------|---------|
| | | | | | 36 W | 55 W |
| 230V~; 50Hz | IP 65 | I | 700/170/120 | by bracket $\phi = 60\text{mm}$ | 3 kg. | 2,9 kg. |

II. Additional specifications

| Lamp-body type | Light source type | Ballast type | Light flood (lm) | Efficiency | Current gain | BDS-EN |
|----------------|-------------------|--------------|------------------|------------|--------------|--------|
| FPS | Philips 36W | BTA 40 | 2900 | 74,9% | 2,2 | 60589 |
| FPS | Philips 55W | HF-P 158 | 4800 | 71,8% | 2,0 | 60589 |

III. Characteristics of the production elements

- Body manufactured from polymers.
- Light diffuser made from blowmoulded polycarbonate.
/ non-aging and anti-yellowing characteristics /
- Reflector made from blowmoulded patented foil.
- Lamp-holder - made from a plastic material and with an anti-wind off protection.
- Starting devices - electromagnetic ballast and starter for 36W lamp type.
- electric starter for 55W lamp type.

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