

**AUTOMOTOR A-LED Power Consumption at an Input
Voltage of 230 VAC, 50 Hz
(LED Power Supply V4.0)**

RED

5 W

5,3 VA

Power Factor = 0,93

Current Consumption = 23,5 mA

AMBER

5,8 W

6,2 VA

Power Factor = 0,93

Current Consumption = 27,5 mA

GREEN

4,3 W

4,6 VA

Power Factor = 0,93

Current Consumption = 20,2 mA

RED STANDING MAN

2,5 W

2,9 VA

Power Factor = 0,88

Current Consumption = 12,6 mA

GREEN WALKING MAN

3,3 W

3,6 VA

Power Factor = 0,91

Current Consumption = 15,8 mA

AMBER ARROW

5 W

5,4 VA

Power Factor = 0,93

Current Consumption = 23,6 mA

GREEN ARROW

3,3 W

3,6 VA

Power Factor = 0,91

Current Consumption = 15,8 mA

AUTOMOTOR Type ESA 32 Controller Power Consumption at an Input Voltage of 230 VAC, 50 Hz

ESA 32 CONTROLLER WITHOUT LOOP DETECTORS

11,7 W
14,9 VA
Power Factor = 0,8
Current Consumption = 68,8 mA

LOOP DETECTORS

2,26 W
2,46 VA
Power Factor = 0,92
Current Consumption = 10,6 mA

ESA 32 CONTROLLER WITH 8 LOOP DETECTORS

29,8 W
34,6 VA
Power Factor = 0,86
Current Consumption = 150,4 mA