



A photocontrol with an established reputation for long and trouble-free service, where economy is a major consideration.

The control has a negative switching differential and a maximum lamp load of 2 x 250W SON. The sealed cadmium sulphide sensor is used for reliability, operating at a nominal switch-on value of 70 lux.

As with all units in the range, these controls are individually calibrated to $\pm 15\%$ of the required switch-on value, before being electronically tested.

The housing consists of a toughened, impact resistant acrylic cone, with a self-cleaning profile, while the base is moulded in nylon.

S300N fits the standard NEMA socket, while the S300NC has a 20mm conduit thread and 300mm leads. These units are guaranteed for three years.

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Certificate No. FM 13065

SBL Range Electronic Units S300N/S300NC *one part*

STREET LIGHTING CONTROL

TECHNICAL SPECIFICATION

SENSOR

Sealed Cadmium Sulphide

SWITCHING LEVEL

70 Lux standard

SWITCHING DIFFERENTIAL

1: 0.5 Negative

OUTPUT

Electro-Magnetic Relay

VOLTAGE

50HZ 230V $\pm 10\%$

MAXIMUM LAMP LOAD

2 x 250W SON

MAXIMUM RESISTIVE LOAD

16 Amps

SWITCHING DELAY

20 Seconds

POWER CONSUMPTION

0.8W continuous

OPERATING TEMPERATURE

-20°C to +80°C

INGRESS PROTECTION

IP67 available S300N only



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