



General Information

Nema Socket is used in street and environmental lighting fixtures produced in accordance with automation. In the absence of automation, if you want to turn your luminaire on and off according to the presence or absence of daylight, you can make the simplest automation possible with a photocell to be mounted on the luminaire. Photocells produced according to ANSI C136.41 and UL773 coded standards are fully compatible with Nema Sockets and meet exactly the same standards.

Highlights

Standard	: ANSI C136.10 & UL773
Nominal Volt	: 120V-277V
Nominal Load	: 1000W/1800VA
Opening Light Levels	: 10-16 Lux
Time Delay	: 30-10 Seconds
Key	: On/Off at >5000 Rated Load
Over Voltage Protection	: 160J
Power Consumption	: ≤ 0.5 watts at 120VAC
Cover	: UV and Impact Resistant Polypropylene
Base	: High Temperature Resistant PBT
Failure Mode	: Off (Optional: On)

*Body color options are available

Black, Gray, Blue

Product Variations

Product Code	Description	Input Voltage	Input Current	Dimensions
LT104	NemaSocket Compatible Photocell	480 VAC 50-60 Hz	15 A	Ø = 72 mm, H= 41 mm

Technical Drawing (Side View) and Connection Diagram

