

Project:	
Location:	
Model#: AR-N3PC-UNV	Type:
Client:	Qty:
Prepared by:	Date:

**SERIES SPECIFICATIONS**



To supply NEMA-3 120-277Vac Photo controllers. The photo-controller is applicable to control the street lighting, garden lighting, passage lighting and doorway lighting automatically in accordance with the ambient natural lighting level. This product is designed with electronic circuits with sensor of phototransistor and a surge arrester (MOV) is provided. Its quicker response with time delay of 10-30 seconds offers easy-to-test feature. Especially, model JL-205C provides a wide voltage range for customer applications under almost power supplies. Further, a pre-set 5-30 seconds time-delay might avoid mis-operation due to spotlight or lightning during the night time. This product provides twist lock terminals meeting the requirements of ANSI C136.10-1996 and the Standard for Plug-In, Locking Type Photocontrols for Use with Area Lighting UL773, 4th Edition, dated Jan.19th, 1995. NEMA-3 120-277Vac photocontrol to be used with the TamLite ARPS, ARPT and ARWP series of fixtures



**PERFORMANCE SPECIFICATIONS**

**Environmental Rating(s):** IP44      **UL Classification:** Locking Type      **Ambient Operating Temp:** -40C to +70C  
**Certification Standards:** UL Safety US-CA      Photocontrols UL773  
**Limited Product Warranty:** 1 year

**ELECTRICAL SPECIFICATIONS**

**Input Voltage:** 120~277Vac      **Input Frequency:** 50-60Hz      **Fixture Draw:** 1.5W  
**Max On-Delay:** 5 Lux-ON, 50Lux-OFF      **Dimming:** 0-10Vdc, (0% Min Light Level)

**PHYSICAL SPECIFICATIONS**

**Finish Colour:** Grey, Blue, Transparent      **Wiring:** Internal      **Housing Material:** Plastic

**SHIPPING INFORMATION**

**Ordering Code(s):** AR-N3PC-UNV      **Box Quantity:** 1      **Box Dimensions (L-W-H):** 84 x 66 x 80 mm  
**Box Weight:** 0.085 kg