

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
Certification Standards: UL Safety US-CA

UL Classification: Locking Type
 Photocontrols UL773
Limited Product Warranty: 1 year

Ambient Operating Temp: -40C to +70C

ELECTRICAL SPECIFICATIONS

Input Voltage: 120~277Vac
Max On-Delay: 5 Lux-ON, 50Lux-OFF

Input Frequency: 50-60Hz
Dimming: 0-10Vdc, (0% Min Light Level)

Fixture Draw: 1.5W

PHYSICAL SPECIFICATIONS

Finish Colour: Grey, Blue, Transparent

Wiring: Internal

Housing Material: Plastic

SHIPPING INFORMATION

OrderingCode(s): AR-N3PC-UNV
Box Weight: 0.085 kg

Box Quantity: 1

Box Dimensions (L-W-H): 84 x 66 x 80 mm