

Specifications

1. Features

This product is an amp built-in sensor which used the red semiconductor laser. The detection of a minute object and detection by the space etc. can be done. Constant light quantities of transmitter are always maintained in the floodlight projector with built-in the auto power control circuit.

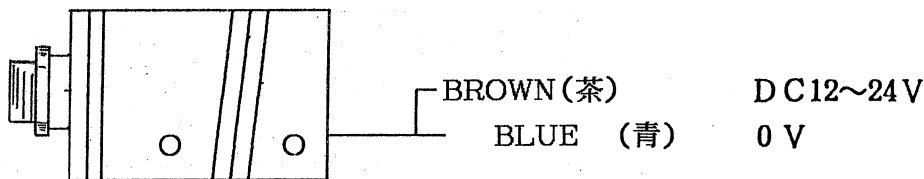
2. Applications

For general control

3. Specifications

Model	LTL-7083
Light method	Head-on Lens focus type (ex. Spot dia $\phi 3-\phi 500$ at 6m)
Power supply	12-24VDC $\pm 10\%$, Ripple(P-P) 10% Max.
Current consumption	35mA or less
Light source	Red semiconductor laser (670nm) Class 1
Indicators	Power indicator : Red LED
Materials	Case: Polycarbonate, Head : Aluminum, Prism : Glass
Wiring	Flying lead 3m (Outer dia $\phi 4.2$), 0.3sq x 2 core
Weight	150g Max.
Operating temp.	-10 to +40°C
Operating humidity	85%RH or less
Vibration	10Hz to 55Hz, 1.5mm amplitude, X.Y.Z 3 directions 2 hours

4. Wiring



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