



Project Name _____

Catalog No. _____ Date _____



The Lux Meter/Photo Sensor provides the necessary daylight-level information to the Fixture Module. Using a photodiode element, this sensor continuously measures daylight levels and sends the information to the fixture module.

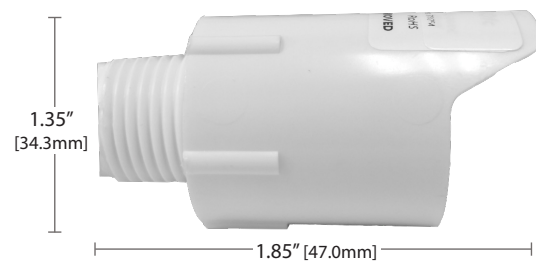
Product Features

- Continuous dim operation with 0-10V output
- Foot-candle range: 0-250FC
- Mounts horizontally
- UL and cUL listed
- California Title 24 Compliant
- Five-year limited warranty
- Low voltage device: 24 VDC

Compliance and Certification



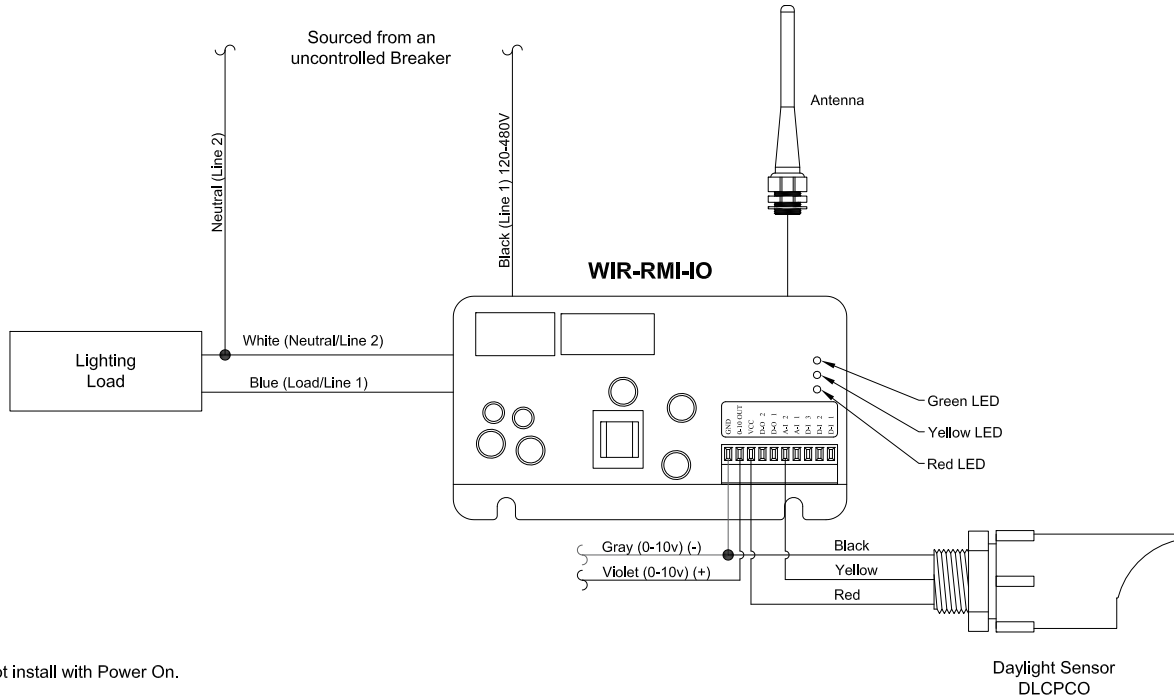
Dimensional Data



Ordering Information

DLC	PC	O
MODEL	TYPE	RATING/RANGE
DLC Daylighting Controls	PC Photocell Sensor	O Outdoor, 0-250FC

Wiring Diagram



General Specifications

Accuracy	+/-1% at 70°F (21°C Derated to +/-5% at 120°F or at) F (-18°C to 49°C)
Operating Temperature	13°F to 140°F (-11°C to 60°C)
Sensor Type	Blue-enhanced photo diode
Sensor Ranges	0-250FC
Input Voltage	24VDC
Output Voltage	10V full output
Output Offset	0VDC or 1VDC - total darkness
Wiring	Three conductors 18-gauge standard cable Red: Pos. DC input Black: DC common Yellow: Output to EMS
Certifications	ETL/UL 916 Listed Title 24 Listed RoHS compliant
Warranty	Five-year limited