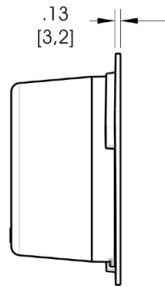
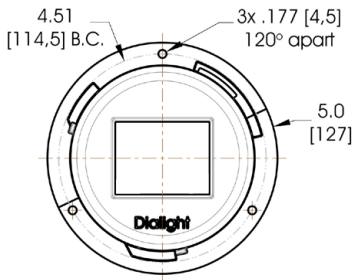


# Daylight Harvesting Sensor

## Standard Models



Dimensions are in Inches [mm]

### Certifications & Ratings

- UL 916
- CSA 22.2 #205
- CE
- IP certification rating (pending)

### Features & Benefits

- Capable of measuring up to 2000 lux (200 fc)
- Wireless communication to Gateway
- Low power consumption
- Separate mounting base for easy installation
- Fully compatible with Dialight WLC-004-MBAL Gateway

### Mechanical Information:

- Fixture weight:** 10 oz (283 g)
- Shipping weight:** 18 oz (510 g)
- Dimensions:** 5" D x 2.5" H
- Mounting:** Mounting plate (comes with sensor)

### Electrical Specifications:

- Operating voltage:** 110 – 277V AC, 50/60 Hz
- Total system power consumption:** ~300mW
- Operating temperature:** -13°F to +149°F (-25°C to +65°C)
- Lux measurement range:** 0 - 2000 lux

### EMC:

- Emissions:** EN55022 Class A
- RF immunity:** IEC/EN61000-4-3 Class A, 10V/m
- Conducted immunity:** IEC/EN61000-4-6 Class A, 10V/m
- Surge:** IEC/EN61000-4-5 2kV/2 Ohms L -> N combination wave
- Voltage dips & interrupts:** IEC/EN61000-4-11 Class B

### Construction:

- Housing:** UV stabilized polycarbonate
- Color:** Grey
- Lens:** UV stabilized polycarbonate

All values typical unless otherwise stated (tolerance +/- 10%)

Part Number	Voltage
DLHU124UG	100 - 277V AC, 50/60 Hz