



# Introducing Hadco's CLF14 and CLF15 with Philips LifeLED™

Learn more about Hadco's Pendant LED luminaires at [HadcoLED.com](http://HadcoLED.com).

**PHILIPS**  
**HADCO**  
sense and simplicity

# Sustainability Embodied

Outdoor lighting is meant to be durable, not delicate. IP66 rated Hadco luminaries are built to withstand practically any adverse weather condition. But what, specifically, does this rating indicate?

An IP66 ingress protection rating indicates that the product is dust-tight and resists water jets projected from a nozzle at a rate of 26.4 gallons per minute against the enclosure from any direction.

The combination of ruggedness and our easy-to-use, tool-less maintenance features result in lower maintenance costs and decreased light loss over the service life of the luminaire.



## IP66 Protection

“IP”  
“IP” is the rating degree used to express the ingress protection followed by two numbers.  
“66”  
First “6” represents no ingress of dust. Second “6” represents no ingress of water.



## LED Specifications

- 175W MH or 150W HPS equivalent.
- 88 watts energy used (<50% of comparable HID).
- (49) >100 lumen LED devices.
- 6700 initial delivered lumens.
- Specialized aluminum core circuit board.
- Cast aluminum heat sink.
- Injection molded, clear acrylic optical prisms.
- Type II, III, IV, and V distribution patterns.
- 4000K color temperature (CCT).
- 70 color rendering index (CRI).
- Approximately 70,000\* hours of operational life.
- Operating temperature range -40°C to +50°C.
- Smart Select™ electronic driver. 120 to 277 VAC input; 50-60Hz; auto-sensing.
- ETL and cETL listed, IP66 rated.
- 5 year limited warranty.

\* at 25°C ambient temperature and 70% lumen maintenance.

To get full specification sheets and ordering guide information go to [www.hadco.com](http://www.hadco.com).