



## Introducing Philips Hadco's PLA5 with Philips LifeLED™

Learn more about Hadco's Site and Area  
LED Luminaires at [HadcoLED.com](http://HadcoLED.com).

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

# Sustainability Embodied

Outdoor lighting is meant to be durable, not delicate. IP65 rated Philips Hadco luminaires are built to withstand practically any adverse weather condition. But what, specifically, does this rating indicate?

An IP65 ingress protection rating indicates that the product is dust-tight and resists water jets projected from a nozzle 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.



## IP65 Protection



### “IP”

“IP” is the rating degree used to express the ingress protection followed by two numbers.

### “65”

First “6” represents no ingress of dust. Second “5” represents no ingress of water.



## LED Specifications

- (49) >100 lumen LED devices.
- Specialized aluminum core circuit board.
- Cast aluminum heat sink.
- Injection molded, clear acrylic optical prisms.
- Type II, III, IV, and V distribution patterns.
- 3000K, 4000K or 5000K color temperature (CCT).
- 70 color rendering index (CRI).
- Approximately 60,000\* 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.
- 10KV surge protection.
- ETL and cETL listed, IP65 rated.
- 5 year limited warranty.

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

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[www.hadco.com](http://www.hadco.com)

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Full specification sheets and ordering guide information can be found at [www.hadco.com](http://www.hadco.com).