



# ClearFlood Large – The best solution for 1:1 retrofit

# ClearFlood Large

ClearFlood Large is designed to meet the requirements of a wide range of floodlighting applications. It also includes all the necessary control features and interfaces to make it future-proof and even more efficient. ClearFlood Large lets you choose the exact number of lumens you need for your application. Incorporating extremely high-efficiency optics and state-of-the-art LEDs, it is a highly competitive solution offering an outstanding lux/euro ratio and energy savings of up to 40% (without the use of additional controls). The wide choice of optics ensures maximum application coverage. ClearFlood Large is easy to install – you simply plug it in and select the best option for your needs. Perfect for replacing conventional technology and enabling intelligent lighting control while retaining the same electrical installation and poles.

#### **Benefits**

- Fast payback and low Total Cost of Ownership with energy savings and minimum maintenance costs
- $\cdot$  Multiple control options ensure increased efficiency with intelligent lighting
- · Combination of lenses and flux options ensures high level of project flexibility

### **ClearFlood Large**

#### **Features**

- Designed for 1:1 retrofit up to 1000 W HID
- $\cdot$  Wide range of lumen packages between 30 klm and 65 klm
- · Gear and PCB easy to replace
- Wide range of control options, such as CityTouch Ready, CLO, DALI, 1-10 V
- · LEDs and optics deliver highest level of efficiency
- · Components are 100% Philips
- Wide choice of optics to suit all applications: 3x Asymmetrical, 3x Road, 3x Symmetrical, versions with louver (optional)
- $\boldsymbol{\cdot}$  Optimized architecture for 4 kV surge (optional 10 kV), IP66 and IK08 protection

#### **Application**

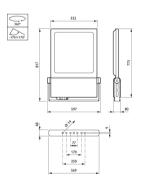
- Airports
- Harbors
- · Large recreational sports facilities
- · Industrial areas
- · Roundabouts and motorway junctions

#### Versions



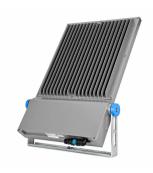
Clearflood Large Floodlight

## Dimensional drawing



# **ClearFlood Large**

#### **Product details**



OPDP\_BVP650i\_0013-Detail photo



OPDP\_BVP650i\_0017-Detail photo





