

## **Apollo 300W**

The Apollo 300W is available with various beam angles from 5° to 90° allowing the product to illuminate sporting events to 'Fifa Class V International' standards with precision and reliability. The luminaires are constructed from an aluminium moulding with the LED chips displayed in a standard array pattern. This creates optimum passive heatsinking as air is forced to travel between each LED segment. The LED array can also be switched to provide 20%, 40%, 60%, 80% or 100% light output.

- CREE LED engine
- IP67 rated
- Aluminium body
- Environmentally Friendly No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 80,000 hours life span
- 10 Year optional warranty



#### General

Dimensions	520 x 456 x 104mm
Weight	14.0 kg
Installation	Bracket mounted
Voltage	100-277Vac 50/60Hz
Certification	CE, ROHS
Warranty	5 Years

#### **Performance**

IP Rating	IP67
<b>Operating Temperature</b>	-40°C - 60°C
Colour Rendering	Ra>80
Longevity	80,000 hours
System Power	318.0 W
Exit Lumens	37,869 lm
Efficiency	119.1 II/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating



# **Apollo 300W**

### **Available options**

Wattage	300W
<b>Colour Temperature</b>	3000K, 4000K, 6000K
Beam Angle	5° Beam , 10° Beam , 24° Beam , 38° Beam , 60° Beam , 90° Beam
Dimming	Fixed Output, DALI Dimmable, 1-10V Dimmable

**Product Code: APL**