SPORTS FLOODLIGHT

# Wimbleball

Wimbleball Court Sports Light - Black

Product code **431240**



| | |
|---|---|
| Power | **200W** |
| Luminous flux | **33,000 lm** |
| Efficacy | **165 lm/W** |
| Colour temperature | **4000K** |
| Beam angle | **120°** |
| Protection | **IP66 · IK10** |
| Lifetime L70 | **60,000 h** |
| Warranty | **5 years** |

## Introduction

Wattage selectable, IP67, up to 165 lm/W.

## Features

- C5 corrosion resistance
- Designed to meet LTA padel court standards
- Bespoke court lighting optics
- IK10 rating
- 120° polarised 38° optics

## Certification and options

Wattage selectable · IP66 Ingress protection · IK10 Impact rating · UKCA marked · CE marked

## Recommended applications

Pitches, courts, sports halls






# Specification

## Optical

| | |
|---|---|
| Luminous flux | **33,000 lm** |
| Efficacy | **165 lm/W** |
| Colour temperature | **4000K** |
| Colour rendering | **Ra 80** |
| Beam angle | **120°** |
| Distribution | **Asymmetric** |

## Electrical

| | |
|---|---|
| Power | **200W** |
| Supply voltage | **220-240V AC** |
| Frequency | **50 Hz / 60 Hz** |
| Driver type | **CC** |
| Driver | **Moso** |
| Dimming | **DALI2** |

## Lifetime and warranty

| | |
|---|---|
| Lifetime L70 | **60,000 h** |
| Warranty | **5 years** |
| Replaceable driver | **Professional** |
| Replaceable light source | **Professional** |

## Construction

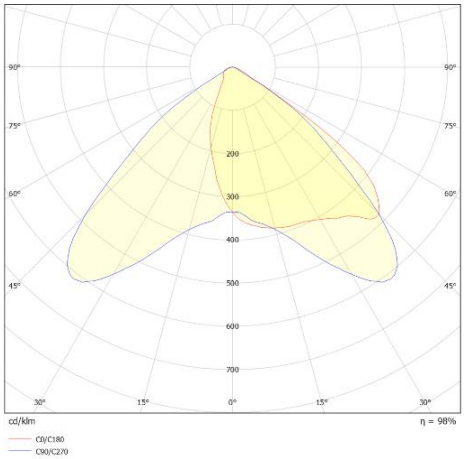
| | |
|---|---|
| Ingress protection | **IP66** |
| Impact resistance | **IK10** |
| Electrical class | **Class I** |
| Body | **Aluminium** |
| Diffuser | **Polycarbonate** |
| Colour (RAL) | **RAL 9017** |
| Location | **Internal** |
| Dimensions (L x W x H) | **621 x 248 x 127 mm** |

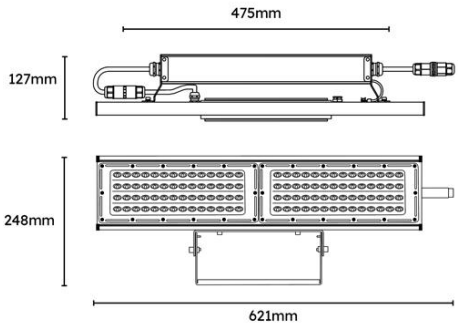
## Installation

| | |
|---|---|
| Mounting | **BESA/Conduit** |
| Connection | **Inline Connector** |
| Ambient temperature | **-30 to +50 °C** |

Values are nominal. Luminous flux and efficacy are for the complete luminaire. Specifications may change without notice; the product page always carries the latest version.

## Dimensions




## Ordering information · Wimbleball

| CODE | DESCRIPTION | POWER | LUMINOUS FLUX | EFFICACY | CCT | BEAM |
|---|---|---|---|---|---|---|
| 431241 | Wimbleball Court Sports Light - Black | 190W / 250W / 320W | 31,350 / 41,250 / 52,800 | 165 lm/W | 4000K | 120° |
| **431240** | **Wimbleball Court Sports Light - Black** | **200W** | **33,000** | **165 lm/W** | **4000K** | **120°** |

### DOWNLOADS

Photometric files (LDT), installation instructions and the latest datasheet are on the product page:

**www.lumineux.co.uk/shop/431240-wimbleball-court-sports-light-200w-4000k-ip66-black-60094**

### WARRANTY AND SUPPORT

5 years warranty. Terms at www.lumineux.co.uk/product-warranty-on-site-warranty.

Free lighting design and technical support: 01507 328031, support@lumineux.co.uk