SPORTS FLOODLIGHT

Wimbleball

Wimbleball Court Sports Light - Black

Product code **431241**

Power	**190W / 250W / 320W**
Luminous flux	**31,350 / 41,250 / 52,800 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 · Ingress protection (IP66) · Impact rating (IK10) · UKCA marked · CE marked

Recommended applications

Pitches, courts, sports halls






Specification

Optical

Luminous flux	**31,350 / 41,250 / 52,800 lm**
Efficacy	**165 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 80**
Beam angle	**120°**
Distribution	**Asymmetric**

Electrical

Power	**190W / 250W / 320W**
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

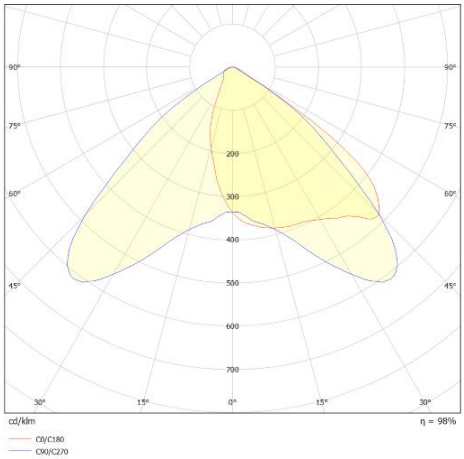
Ingress protection	**IP66**
Impact resistance	**IK10**
Electrical class	**Class I**
Body	**Aluminium**
Diffuser	**Polycarbonate**
Colour (RAL)	**RAL 9017**
Location	**Internal**
Dimensions (L x W x H)	**248 x 929 x 127 mm**

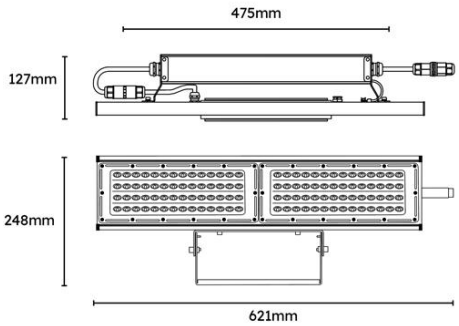
Installation

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/431241-wimbleball-court-sports-light-190w-250w-320w-4000k-ip66-black-60096

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