FLOODLIGHT

Thoresby

Thoresby Floodlight 3CCT IP66 Black ASY 50x120D P55D

Product code **421386**

Power	**120W / 160W / 200W**
Luminous flux	**18,000 / 24,000 / 30,000 lm**
Efficacy	**150 lm/W**
Colour temperature	**3000K / 4000K / 5000K**
Beam angle	**P55D°**
Protection	**IP66 · IK08**
Lifetime L70	**100,000 h**
Warranty	**5 years**



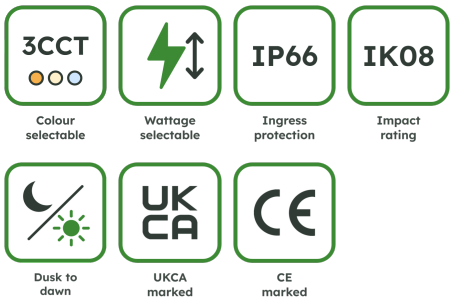
Introduction

Wattage and colour selectable, IP66, up to 165 lm/W.

Features

- Wattage Selectable
- 3CCT Selectable: 3000K, 4000K, 5000K
- Dusk till dawn built in as standard.
- Asymmetric Optics
- IP66 & IK08 Rated
- Supplied with 1M prewired H05RN-F cable
- Loop in Loop Out
- 5 Year Product Warranty

Certification and options



Recommended applications

Yards, car parks, loading areas, building facades






Specification

Optical

Luminous flux	**18,000 / 24,000 / 30,000 lm**
Efficacy	**150 lm/W**
Colour temperature	**3000K / 4000K / 5000K**
Colour selection	**3CCT**
Colour rendering	**Ra 70**
Colour consistency	**5 SDCM**
Beam angle	**P55D°**
Distribution	**Asymmetric**

Electrical

Power	**120W / 160W / 200W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Sosen**
Dimming	**0-10V**
Standby power	**7.0 W**

Lifetime and warranty

Lifetime L70	**100,000 h**
Lifetime L80	**80,000 h**
Lifetime L90	**50,000 h**
Energy class	**C**
Warranty	**5 years**
Replaceable driver	**Professional**
Replaceable light source	**Professional**

Construction

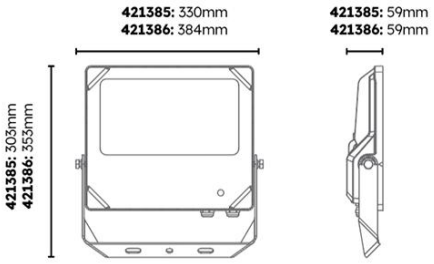
Ingress protection	**IP66**
Impact resistance	**IK08**
Electrical class	**Class I**
Body	**Aluminium**
Diffuser	**Glass**
Colour (RAL)	**RAL 9017**
Location	**External**
Dimensions (L x W x H)	**384 x 353 x 59 mm**
Weight	**3.6 kg**

Installation

Connection	**Flying Lead**
Ambient temperature	**-40 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 · Thoresby

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
421387-90	Thoresby Floodlight 3CCT IP66 Black Symmetric 90D	60W / 80W / 100W	9,900 / 13,200 / 16,500	165 lm/W	3000K / 4000K / 5000K	90D°
421385	Thoresby Floodlight 3CCT IP66 Black ASY 50x120D P55D	60W / 80W / 100W	9,000 / 12,000 / 15,000	150 lm/W	3000K / 4000K / 5000K	P55D°
421388-90	Thoresby Floodlight 3CCT IP66 Black Symmetric 90D	120W / 160W / 200W	19,800 / 26,400 / 33,000	165 lm/W	3000K / 4000K / 5000K	90D°
421386	**Thoresby Floodlight 3CCT IP66 Black ASY 50x120D P55D**	**120W / 160W / 200W**	**18,000 / 24,000 / 30,000**	**150 lm/W**	**3000K / 4000K / 5000K**	**P55D°**

DOWNLOADS

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

www.lumineux.co.uk/shop/421386-thoresby-floodlight-120w-160w-200w-3cct-ip66-black-asy-50x120d-p55d-61492

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