FLOODLIGHT

Frankly Plus

Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn

Product code **430976-DD**

Power	**100W**
Luminous flux	**18,000 lm**
Efficacy	**180 lm/W**
Colour temperature	**4000K**
Beam angle	**50 x 125°**
Protection	**IP66 · IK08**
Lifetime L70	**60,000 h**
Warranty	**5 years**



A72 · A-rated · 7 year warranty · 2 years on site

Introduction

4000K, IP66, up to 180 lm/W.

Features

- Angled bracket for ease of instalation
- Diecast aluminium body
- Breather valve to prevent condensation

Certification and options

IP66 Ingress protection

IK08 Impact rating

UKCA marked

Energy class A

CE marked

Recommended applications

Yards, car parks, loading areas, building facades

Specification

Optical

Luminous flux	**18,000 lm**
Efficacy	**180 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 70**
Beam angle	**50 x 125°**
Distribution	**Asymmetric**

Electrical

Power	**100W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Lifud**
Dimming	**Fixed**
Standby power	**0.5 W**

Lifetime and warranty

Lifetime L70	**60,000 h**
Energy class	**A**
Warranty	**5 years**
Replaceable driver	**Professional**
Replaceable light source	**Professional**

Construction

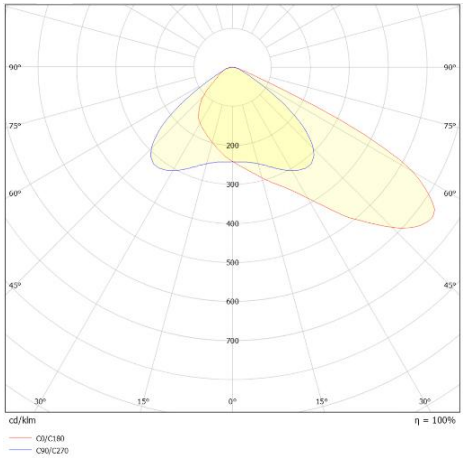
Ingress protection	**IP66**
Impact resistance	**IK08**
Electrical class	**Class I**
Body	**Aluminium**
Diffuser	**Polycarbonate Lens**
Finish	**Powder Coating**
Colour (RAL)	**RAL 9017**
Location	**Both**
Dimensions (L x W x H)	**390 x 317 x 65 mm**

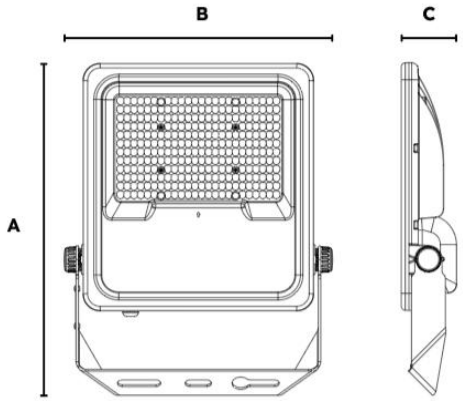
Installation

Connection	**1.5m H05RN-F**
Ambient temperature	**-20 to +45 °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 · Frankly Plus

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
430974	Frankly Plus - Black ASY 50x125D P55D	50W	9,000	180 lm/W	4000K	50 x 125°
430975	Frankly Plus - Black ASY 50x125D P55D	75W	13,500	180 lm/W	4000K	50 x 125°
430976	Frankly Plus - Black ASY 50x125D P55D	100W	18,000	180 lm/W	4000K	50 x 125°
430977	Frankly Plus - Black ASY 50x125D P55D	150W	27,000	180 lm/W	4000K	50 x 125°
430979	Frankly Plus - Black ASY 50x125D P55D	200W	36,000	180 lm/W	4000K	50 x 125°
430980	Frankly Plus - Black ASY 50x125D P55D	240W	43,000	180 lm/W	4000K	50 x 125°
430981	Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn	300W	54,000	180 lm/W	4000K	50 x 125°
430974-DD	Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn	50W	9,000	180 lm/W	4000K	50 x 125°
430975-DD	Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn	75W	13,500	180 lm/W	4000K	50 x 125°
430976-DD	**Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn**	**100W**	**18,000**	**180 lm/W**	**4000K**	**50 x 125°**
430977-DD	Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn	150W	27,000	180 lm/W	4000K	50 x 125°
430979-DD	Frankly Plus - Black ASY 50x125D P55D Dusk till Dawn	200W	36,000	180 lm/W	4000K	50 x 125°

DOWNLOADS

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

www.lumineux.co.uk/shop/430976-dd-frankly-plus-floodlight-100w-4000k-ip66-black-asy-50x125d-p55d-photocell-55578

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