FLOODLIGHT

Melbury Plus

Melbury Plus - Black Plug & Play

Product code **431380**

Power	**70W**
Luminous flux	**8,750 lm**
Efficacy	**125 lm/W**
Colour temperature	**4000K**
Beam angle	**100°**
Protection	**IP65 · IK06**
Lifetime L70	**50,000 h**
Warranty	**3 years**



Introduction

4000K, IP65, up to 125 lm/W.

Features

- IP65 rated floodlight
- Diecast aluminium body
- Angled bracket for ease of installation
- Supplied with 1M prewired H05RN-F cable
- PIR Override via remote

Certification and options

Plug & Play enabled · Ingress protection · UKCA marked · CE marked

Recommended applications

Yards, car parks, loading areas, building facades





Specification

Optical

Luminous flux	**8,750 lm**
Efficacy	**125 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 80**
Beam angle	**100°**

Electrical

Power	**70W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Lumineux**
Dimming	**Fixed**

Lifetime and warranty

Lifetime L70	**50,000 h**
Energy class	**C**
Warranty	**3 years**
Replaceable driver	**Professional**
Replaceable light source	**Professional**

Construction

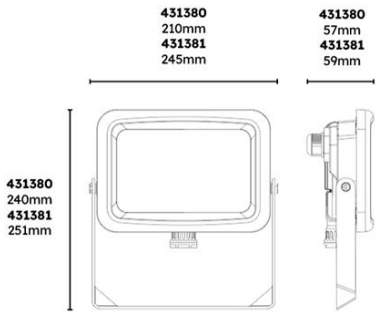
Ingress protection	**IP65**
Impact resistance	**IK06**
Electrical class	**Class I**
Body	**Aluminium**
Diffuser	**Glass**
Colour (RAL)	**RAL 7224**
Location	**Internal**
Dimensions (L x W x H)	**240 x 210 x 57 mm**

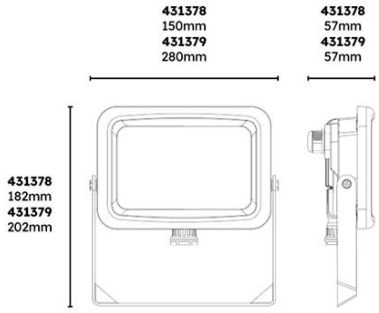
Installation

Connection	**1m H05RN-F**
Ambient temperature	**-20 to +30 °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 · Melbury Plus

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
431376	Melbury Plus - Black Plug & Play	10W	1,250	125 lm/W	4000K	100°
431377	Melbury Plus - Black Plug & Play	20W	2,500	125 lm/W	4000K	100°
431378	Melbury Plus - Black Plug & Play	30W	3,750	125 lm/W	4000K	100°
431379	Melbury Plus - Black Plug & Play	50W	6,250	125 lm/W	4000K	100°
431380	**Melbury Plus - Black Plug & Play**	**70W**	**8,750**	**125 lm/W**	**4000K**	**100°**
431381	Melbury Plus - Black Plug & Play	100W	12,500	125 lm/W	4000K	100°

Compatible modules and accessories

	CODE	DESCRIPTION
	431382	Melbury Plus Floodlight Plug & Play Dusk to Dawn Sensor
	431383	Melbury Plus Floodlight Plug & Play PIR Sensor

DOWNLOADS

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

www.lumineux.co.uk/shop/431380-melbury-plus-floodlight-70w-4000k-ip65-black-plug-play-55501

WARRANTY AND SUPPORT

3 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