STREETLIGHT

Windermere

Windermere Street Light - Grey

Product code **430612**

Power	**50W**
Luminous flux	**7,250 lm**
Efficacy	**145 lm/W**
Colour temperature	**4000K**
Beam angle	**110°**
Protection	**IP66 · IK10**
Lifetime L70	**50,000 h**
Warranty	**5 years**



Introduction

4000K, IP66, up to 145 lm/W.

Features

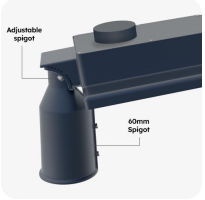
- Type III optic
- Supplied with NEMA socket with 15kA Surge Protected shorting cap
- TE Photocell option with a 15kA Surge Protection
- One piece, die-cast housing with UV resistant polycarbonate optical lens
- Integral cooling fin provides excellent thermal dissipation
- Supplied with rotating, adjustable bracket
- Additional, multi-bracket options available

Certification and options

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

Recommended applications

Access roads, car parks, estates





TE Nema Photocell Sensor with Surge Protector
Part No: 430670

Specification

Optical

Luminous flux	**7,250 lm**
Efficacy	**145 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 80**
Beam angle	**110°**
Distribution	**Asymmetric Type III**

Electrical

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

Lifetime and warranty

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

Construction

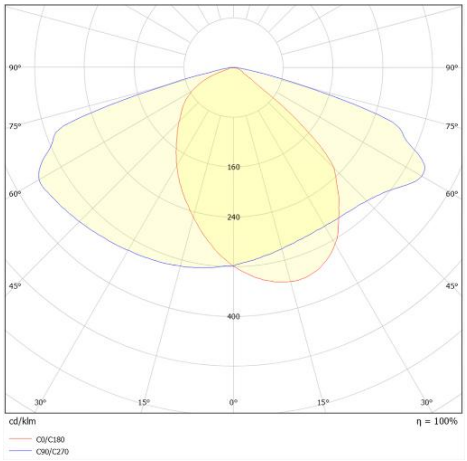
Ingress protection	**IP66**
Impact resistance	**IK10**
Electrical class	**Class I**
Body	**Die Cast Aluminium**
Diffuser	**Polycarbonate**
Colour (RAL)	**RAL 7012**
Location	**External**
Socket	**NEMA**
Dimensions (L x W x H)	**565 x 200 x 77 mm**

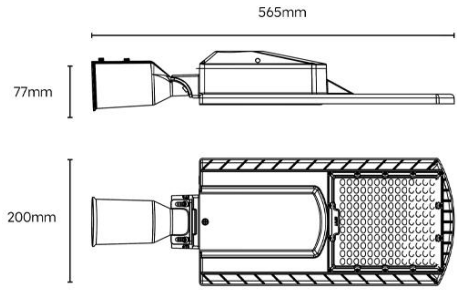
Installation

Mounting	**BESA/Conduit**
Connection	**1.5m 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 · Windermere

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
430611	Windermere Street Light - Grey	30W	4,350	145 lm/W	4000K	110°
430612	**Windermere Street Light - Grey**	**50W**	**7,250**	**145 lm/W**	**4000K**	**110°**
430613	Windermere Street Light - Grey	70W	10,150	145 lm/W	4000K	110°

Compatible modules and accessories

	CODE	DESCRIPTION
	430670	TE Nema Photocell Sensor with Surge Protector

DOWNLOADS

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

www.lumineux.co.uk/shop/430612-windermere-street-light-50w-4000k-ip66-ral7012-grey-60534

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