LED BATTEN

Ormesby

Ormesby UGR Batten 4Ft 16/20/25/30W 4000K Plug & Play

Product code **421395-E3**



Power	**16W / 20W / 25W / 30W**
Luminous flux	**1,920 / 2,400 / 3,000 / 3,600 lm**
Efficacy	**120 lm/W**
Colour temperature	**4000K**
Beam angle	**85°**
Protection	**IP20 · IK04**
Lifetime L70	**60,000 h**
Warranty	**5 years**

Introduction

Wattage selectable, IP20, up to 120 lm/W.

Features

- Wattage selectable: 16W/20W/25W/30W & 22W/28W/34W/40W
- Plug & Play emergency only
- Conduit entry points at both ends
- UGR diffuser to reduce glare
- 5 Year Product Warranty

Certification and options

Plug & Play enabled

Wattage selectable

<19 UGR
Low glare UGR<19

UKCA marked

CE marked

Recommended applications

Plant rooms, stores, corridors, workshops, car parks

Specification

Optical

Luminous flux	**1,920 / 2,400 / 3,000 / 3,600 lm**
Efficacy	**120 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 80**
Colour consistency	**5 SDCM**
Beam angle	**85°**
Distribution	**Symmetric**
Glare (UGR)	**<19**
Flicker	**Flicker Free**

Construction

Ingress protection	**IP20**
Impact resistance	**IK04**
Electrical class	**Class I**
Body	**Steel**
Diffuser	**Polycarbonate**
Colour (RAL)	**RAL 9016**
Location	**Internal**
Dimensions (L x W x H)	**1200 x 162 x 162 mm**
Weight	**2.34 kg**

Electrical

Power	**16W / 20W / 25W / 30W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Lumineux**

Installation

Mounting	**BESA/Conduit**
Ambient temperature	**0 to +40 °C**

Lifetime and warranty

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

Emergency · from 430962

Emergency pack	**430962** Grafham 3.5W
Emergency power	**2.5 W**
Duration	**3 hours**
Mode	**Maintained/Non-Maintained**
Battery	**3.2V 3.2Ah LiFePO4**
Recharge time	**24 hours**
Pack protection	**IP20**
Pack size	**170 x 54 x 32 mm**
Emergency output	**approx. 300 lm**

Emergency output is calculated from the pack's emergency power and the luminaire's efficacy.

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.

Ordering information · Ormesby

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
421395	Ormesby UGR Batten 4Ft 16/20/25/30W 4000K Plug & Play	16W / 20W / 25W / 30W	1,920 / 2,400 / 3,000 / 3,600	120 lm/W	4000K	85°
421396	Ormesby UGR Batten 5Ft 22/28/34/40W 4000K Plug & Play	22W / 28W / 34W / 40W	2,640 / 3,360 / 4,080 / 4,800	120 lm/W	4000K	85°
421395-DA	Ormesby UGR Batten 4Ft 16/20/25/30W 4000K Plug & Play	16W / 20W / 25W / 30W	1,920 / 2,400 / 3,000 / 3,600	120 lm/W	4000K	85°
421396-DA	Ormesby UGR Batten 5Ft 22/28/34/40W 4000K Plug & Play	22W / 28W / 34W / 40W	2,640 / 3,360 / 4,080 / 4,800	120 lm/W	4000K	85°
421395-E3	**Ormesby UGR Batten 4Ft 16/20/25/30W 4000K Plug & Play**	**16W / 20W / 25W / 30W**	**1,920 / 2,400 / 3,000 / 3,600**	**120 lm/W**	**4000K**	**85°**
421396-E3	Ormesby UGR Batten 5Ft 22/28/34/40W 4000K Plug & Play	22W / 28W / 34W / 40W	2,640 / 3,360 / 4,080 / 4,800	120 lm/W	4000K	85°
421396-DA-E3	Ormesby UGR Batten 5Ft 22/28/34/40W 4000K Plug & Play	22W / 28W / 34W / 40W	2,640 / 3,360 / 4,080 / 4,800	120 lm/W	4000K	85°

Code suffixes: -E3 E-SEL3 emergency, 3 hour -DA DALI dimming

Compatible modules and accessories

	CODE	DESCRIPTION
	401752	Alwen ON/OFF PIR External Mount White (Batten)
	401755	Alwen ON/OFF PIR Remote (Batten)
	430962	Grafham 3.5W Conversion Pack 50-300V DC 0-40mA LifePO4 3.2V DC 3.2Ah Plug & Play E-SEL3 Emergency

DOWNLOADS

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

www.lumineux.co.uk/shop/421395-e3-ormesby-ugr-batten-4ft-16-20-25-30w-4000k-plug-play-e-sel3-emergency-63248

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