ANTI-CORROSIVE

Welford Tubulaire

Welford 5ft Tubulaire 70mm - White Microwave

Product code **420542-MW**

Power	**65W**
Luminous flux	**7,800 lm**
Efficacy	**120 lm/W**
Colour temperature	**5000K**
Beam angle	**120°**
Protection	**IP67 · IK10**
Lifetime L70	**50,000 h**
Warranty	**5 years**



Introduction

5000K, IP67, up to 120 lm/W.

Features

- Ideal for harsh environments
- IP67 & IK10 rated
- Full polycarbonate throughout
- High output emergency option available
- Microwave option available

Certification and options

IP67 — Ingress protection
IK10 — Impact rating
UKCA — UKCA marked
CE — CE marked

Recommended applications

Car parks, cold stores, food production, wash-down areas

Specification

Optical

Luminous flux	**7,800 lm**
Efficacy	**120 lm/W**
Colour temperature	**5000K**
Colour rendering	**Ra 80**
Beam angle	**120°**
Flicker	**Flicker Free**

Electrical

Power	**65W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Boke**
Dimming	**Fixed**
Standby power	**1.0 W**

Lifetime and warranty

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

Construction

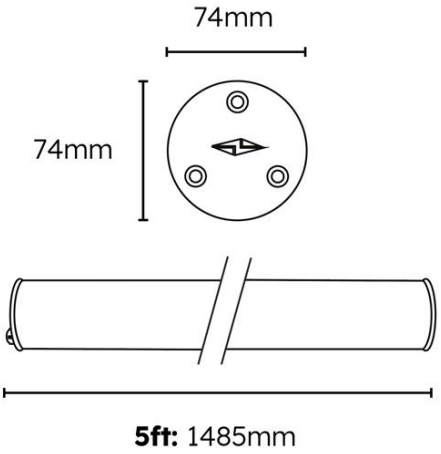
Ingress protection	**IP67**
Impact resistance	**IK10**
Electrical class	**Class I**
Body	**Polycarbonate**
Diffuser	**Polycarbonate**
Location	**Internal**
Dimensions (L x W x H)	**1485 x 74 x 74 mm**

Installation

Mounting	**BESA/Conduit**
Connection	**Push Fit Terminal**
Max. mounting height	**6 m**
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 · Welford

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
420542	Welford 5ft Tubulaire 70mm - White	65W	7,800	120 lm/W	5000K	120°
420542-E3	Welford 5ft Tubulaire 70mm - White High Output Emergency	65W	7,800	120 lm/W	5000K	120°
420542-H3	Welford 5ft Tubulaire 70mm - White High Output Emergency	65W	7,800	120 lm/W	5000K	120°
420542-MW	**Welford 5ft Tubulaire 70mm - White Microwave**	**65W**	**7,800**	**120 lm/W**	**5000K**	**120°**
420542-E3-MW	Welford 5ft Tubulaire 70mm - White High Output Emergency	65W	7,800	120 lm/W	5000K	120°
420542-H3-MW	Welford 5ft Tubulaire 70mm - White High Output Emergency & Microwave	65W	7,800	120 lm/W	5000K	120°

Code suffixes: -E3 E-SEL3 emergency, 3 hour -MW Microwave sensor

Compatible modules and accessories

	CODE	DESCRIPTION
	430351	Covenham/Welford Tubulaire Stainless Bracket Kit (Pair)
	420557	Welford Tubulaire Polycarbonate kit (Pair)

DOWNLOADS

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

www.lumineux.co.uk/shop/420542-mw-welford-tubulaire-5ft-65w-5000k-ip67-frosted-70mm-microwave-58818

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