DOWNLIGHT

Eyebrook Dome

Eyebrook Dome Downlight - 6" White 80D

Product code **430205**

Power	**22W**
Luminous flux	**2,425 lm**
Efficacy	**110 lm/W**
Colour temperature	**3000K / 4000K / 6000K**
Beam angle	**80°**
Protection	**IP54 · IK08**
Lifetime L70	**50,000 h**
Warranty	**5 years**



Introduction

Colour selectable, IP54, up to 110 lm/W.

Features

- Aluminium heatsink provides excellent thermals
- IP54
- Flicker Free
- 4000K

Certification and options

IP54 Ingress protection

UKCA marked

CE marked

Recommended applications

Offices, corridors, retail, hospitality

Specification

Optical

Luminous flux	**2,425 lm**
Efficacy	**110 lm/W**
Colour temperature	**3000K / 4000K / 6000K**
Colour selection	**3CCT**
Colour rendering	**Ra 80**
Beam angle	**80°**
Flicker	**Flicker Free**

Electrical

Power	**22W**
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	**E**
Warranty	**5 years**
Replaceable driver	**Professional**
Replaceable light source	**Professional**

Construction

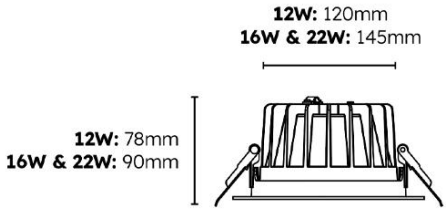
Ingress protection	**IP54**
Impact resistance	**IK08**
Electrical class	**Class II**
Body	**Aluminium**
Diffuser	**Polycarbonate**
Colour (RAL)	**RAL 9016**
Location	**Internal**
Cut-out (mm)	**155**
Dimensions (L x W x H)	**145 x 145 x 78 mm**
Weight	**0.635 kg**

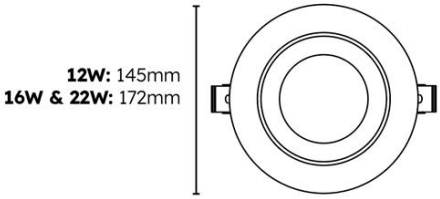
Installation

Mounting	**BESA/Conduit**
Connection	**Flying Lead**
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 · Eyebrook Dome

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
430203	Eyebrook Dome Downlight - 4" White 80D	12W	1,325	110 lm/W	3000K / 4000K / 6000K	80°
430204	Eyebrook Dome Downlight - 6" White 80D	16W	1,750	110 lm/W	3000K / 4000K / 6000K	80°
430205	**Eyebrook Dome Downlight - 6" White 80D**	**22W**	**2,425**	**110 lm/W**	**3000K / 4000K / 6000K**	**80°**

DOWNLOADS

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

www.lumineux.co.uk/shop/430205-eyebrook-dome-downlight-6-22w-3cct-ip54-white-semi-specular-80d-55508

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