DOWNLIGHT

Weston

Weston Backlit Downlight - White

Product code **430729**

Power	**24W**
Luminous flux	**2,650 lm**
Efficacy	**110 lm/W**
Colour temperature	**4000K**
Beam angle	**110°**
Protection	**IP40 · IK03**
Lifetime L70	**70,000 h**
Warranty	**5 years**



Introduction

4000K, IP40, up to 110 lm/W.

Features

- Tough powder-coated steel body with polycarbonate TP (a) diffuser
- Stainless steel spring clips
- Flicker Free
- LED lifespan 70,000 hours L70
- Loch3 Quick Connector supplied

Certification and options

IP40 Ingress protection · UKCA marked · CE marked

Recommended applications

Offices, corridors, retail, hospitality



Specification

Optical

Luminous flux	**2,650 lm**
Efficacy	**110 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 80**
Beam angle	**110°**
Glare (UGR)	**<19**
Flicker	**Flicker Free**

Electrical

Power	**24W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Boke**
Dimming	**Fixed**

Lifetime and warranty

Lifetime L70	**70,000 h**
Energy class	**C**
Warranty	**5 years**
Replaceable driver	**Professional**
Replaceable light source	**Professional**

Construction

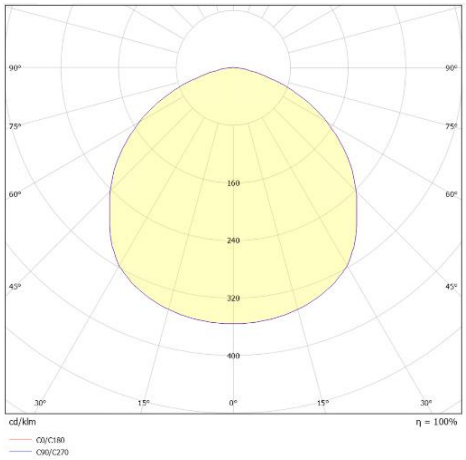
Ingress protection	**IP40**
Impact resistance	**IK03**
Electrical class	**Class II**
Body	**Steel**
Diffuser	**Polystyrene**
Diffuser fire rating	**TP(a)**
Colour (RAL)	**RAL 9003**
Location	**Internal**
Cut-out (mm)	**180**
Dimensions (L x W x H)	**220 x 220 x 37 mm**
Weight	**0.45 kg**

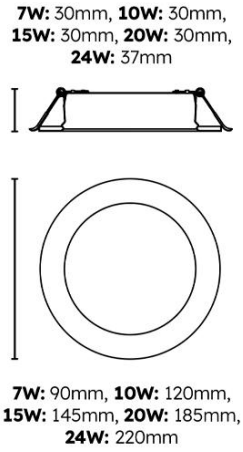
Installation

Mounting	**BESA/Conduit**
Connection	**Loch3 Quick Connector**
Ambient temperature	**0 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 · Weston

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
430725	Weston Backlit Downlight - White	7W	700	100 lm/W	4000K	110°
430726	Weston Backlit Downlight - White	10W	1,100	110 lm/W	4000K	110°
430727	Weston Backlit Downlight - White	15W	1,650	110 lm/W	4000K	110°
430728	Weston Backlit Downlight - White	20W	2,200	110 lm/W	4000K	110°
430729	**Weston Backlit Downlight - White**	**24W**	**2,650**	**110 lm/W**	**4000K**	**110°**

Compatible modules and accessories

	CODE	DESCRIPTION
	430971	Grafham 2W E-SEL3 Emergency Conversion Pack 20-55V DC 130mA LiFePO4 3.2V DC 3.2 mAh Loch4 Connector

DOWNLOADS

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

www.lumineux.co.uk/shop/430729-weston-backlit-downlight-24w-4000k-tp-a-white-55123

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