DOWNLIGHT

Weston

Weston Backlit Downlight - White

Product code **430725**

Power	**7W**
Luminous flux	**700 lm**
Efficacy	**100 lm/W**
Colour temperature	**4000K**
Beam angle	**110°**
Protection	**IP40 · IK04**
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	**700 lm**
Efficacy	**100 lm/W**
Colour temperature	**4000K**
Colour rendering	**Ra 80**
Beam angle	**110°**
Glare (UGR)	**<19**
Flicker	**Flicker Free**

Electrical

Power	**7W**
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

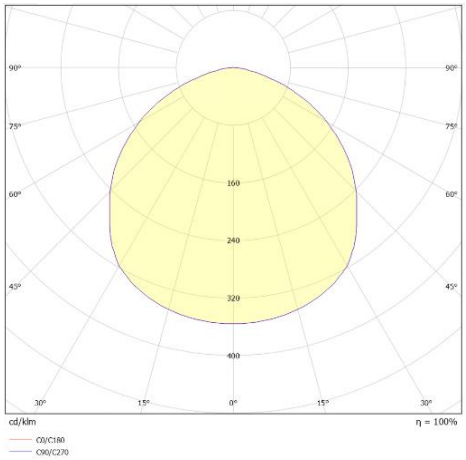
Ingress protection	**IP40**
Impact resistance	**IK04**
Electrical class	**Class II**
Body	**Steel**
Diffuser	**Polystyrene**
Diffuser fire rating	**TP(a)**
Colour (RAL)	**RAL 9003**
Location	**Internal**
Cut-out (mm)	**75**
Dimensions (L x W x H)	**90 x 90 x 30 mm**
Weight	**0.2 kg**

Installation

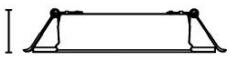
Mounting	**BESA/Conduit**
Connection	**Loch3 Quick Connector**
Ambient temperature	**0 to +45 °C**

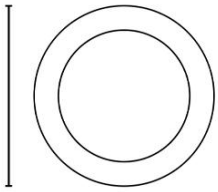
Values are nominal. Luminous flux and efficacy are for the complete luminaire. Specifications may change without notice; the product page always carries the latest version.

Dimensions



7W: 30mm, **10W:** 30mm,
15W: 30mm, **20W:** 30mm,
24W: 37mm





7W: 90mm, **10W:** 120mm,
15W: 145mm, **20W:** 185mm,
24W: 220mm

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
	430726	Weston Backlit Downlight 10W 4000K TP(a) White
	430727	Weston Backlit Downlight 15W 4000K TP(a) White
	430728	Weston Backlit Downlight 20W 4000K TP(a) White
	430729	Weston Backlit Downlight 24W 4000K TP(a) White

DOWNLOADS

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

www.lumineux.co.uk/shop/430725-weston-backlit-downlight-7w-4000k-tp-a-white-55346

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