



‘Edinburgh’ has been designed to be a simple modular undershelf lighting module. It is quick to install and connect to form a minimal profile whilst maximising the light output on the surface area. Multipoint LED source eliminates product shadow and hard shadow setting a dramatic effect on merchandise. With high light colour quality and three dimming options, products can be set to look more vibrant emphasising material and texture, whilst saving energy costs at the same time. Edinburgh can be easily installed and integrated into any shop furniture offering retailers new opportunities in shop and merchandise display.

Why Edinburgh:

- Elegant design to match premium merchandise
- 6mm profile for tight space lighting
- Integrated optics for premium product illumination with low spill onto other areas
- Modular design allows quick installation with standard mountings / fixing
- Customisation of brightness via integrated control
- Can be used as individual unit or continuous lines up to 9m
- Compatible with all 24V DC standard power supplies
- Ideal for showcases, displays, shelves and under cabinet lighting



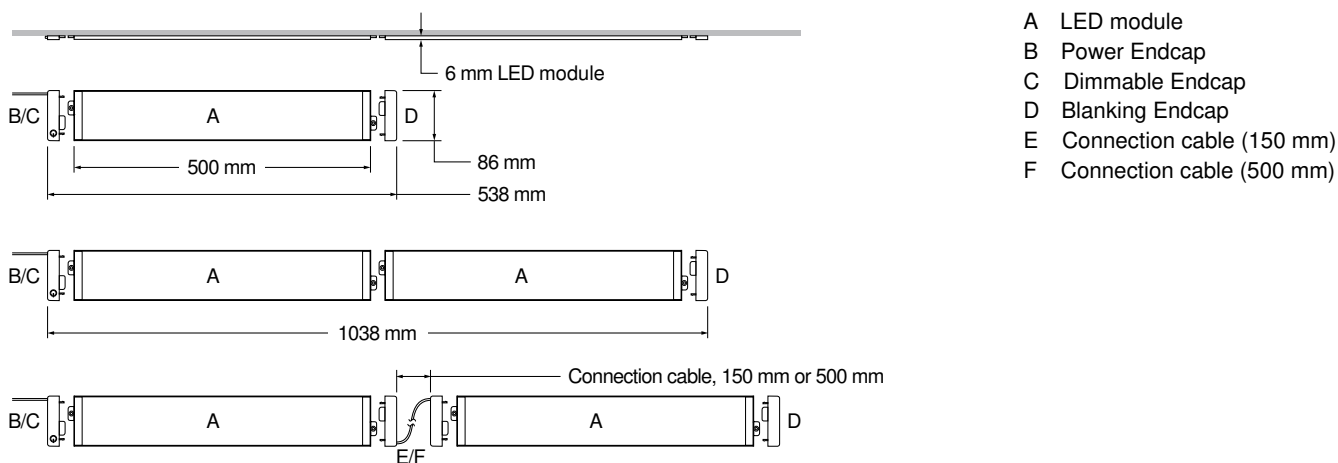
Technical Specification

Design LED Products offers a technical consulting service to ensure light and colour quality match your project specifications.

Electrical data		Photometric data	
Power consumption	3.2 W	Luminous flux	240 lm
Input voltage	24 V DC	Module efficacy	75 lm/W
Cable required	AWG 22	CCT	3000 K, 4000 K
Max. number of serially connected modules	18 modules	CRI	85 Ra
		Lumen maintenance	L70, B50 @ +25 °C > 50,000 hrs

Certifications & Safety		Physical data	
Standards	CE	Length	500 mm
Module IP Rating	18	Width	86 mm
Energy efficiency class	A+	Module height	6 mm
Module material	PMMA (UL94-HB)	Weight	200 g
Connector material	ABS + PC (UL94-B)	Operating temperatures	-20 °C ... +50 °C
Connector max. rating	3A		

Dimensions



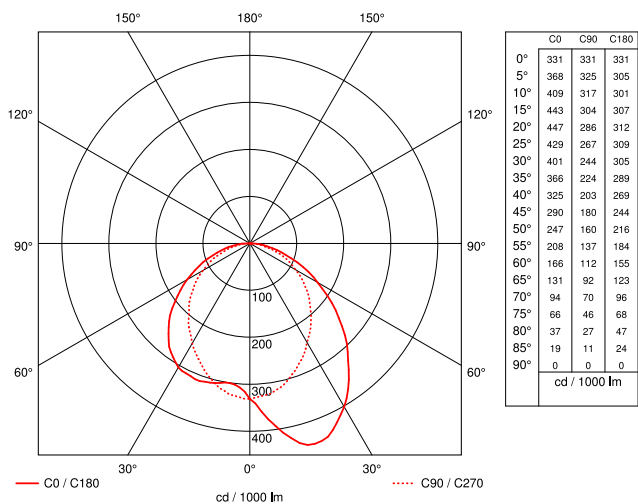
12 mm tolerance for fitting to the shelves suggested

To download a complete installation guide
please visit our website www.designledproducts.com

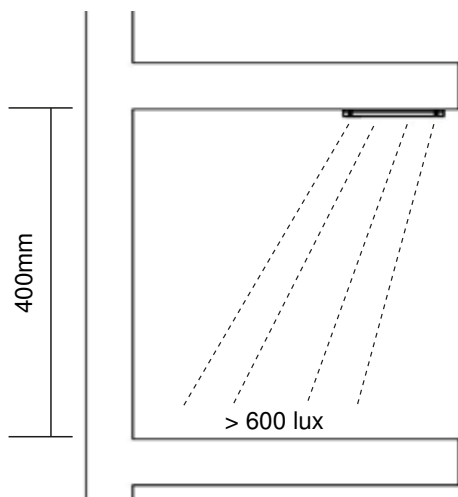
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Photometrics

Edinburgh



Lumens: 240 lm



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Product Order Codes

Plug & Play Sample Kit	Product Order Codes	EAN Number
Edinburgh, 3000K, Cable, Screws + Endcaps	KITED01ID3085	5060433680915
Edinburgh, 4000K, Cable, Screws + Endcaps	KITED01ID4085	5060433680021
Edinburgh, 3000K, Cable, Screws + Dimmable Endcaps	KITED01ID3085DIM	5060433680922
Edinburgh, 4000K, Cable, Screws + Dimmable Endcaps	KITED01ID4085DIM	5060433680038

Lighting Solutions	Product Order Codes	EAN Number
Edinburgh, 3000K, 85 CRI	ED01ID3085	5060433680908
Edinburgh, 4000K, 85 CRI	ED01ID4085	5060433680007

Power Supplies*	Product Order Codes	EAN Number
Osram 240W 24V IP67	PS2402467ND	5060433680625
Meanwell 120W 24V IP65	PS1202465ND	5060433680632
Osram 75W 24V IP64	PS752464ND	5060433680724
Osram 50W 24V IP66	PS502466ND	5060433680533
Osram 50W 24V IP20	PS502420ND	5060433680823
Osram 30W 24V IP66	PS302466ND	5060433680526
Meanwell 25W 24V IP42 (US compatible)	PS252442ND	5060433680816
Osram 20W 24V IP20	PS202420ND	5060433680618
Power Pax Plug Top 15W 24V IP20	PS152420ND	5060433680540

*Guidance on Power Supplies & Controls available upon request

Installation Systems	Product Order Codes	EAN Number
Blanking Endcap	ISED01BEWH	5060433680113
Dimmable Endcap	ISED01CSWH	5060433680137
Power Endcap	ISED01PEWH	5060433680120
Connection Cable, 500 mm	ISED01CC500WH	5060433680090
Connection Cable, 150 mm	ISED01CC150WH	5060433680106
Housing Trim, translucent	ISED01TRITR	5060433680076
Installation Screws	ISED01SCR	5060433680649

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