



FLUX

Product Description

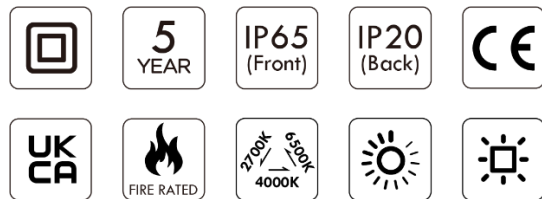
Flux is a recessed fire-rated downlight ideal for residential and commercial applications. The unit comes with a 3CCT function which you can change the colour temperature through the front facing switch, you can also change the wattage to suit the light level required. Flux is designed phase dimmable as standard.

Supplied with remote driver with push-in loop in/loop out terminal and at a height of 46.5mm, Flux is the ultimate downlight solution for shallow ceiling voids.

30/60/90min fire rated with solid timber joists and 30min I-Joist and Metal Web. The bezel is interchangeable and different finishes are optional (white, black, chrome).

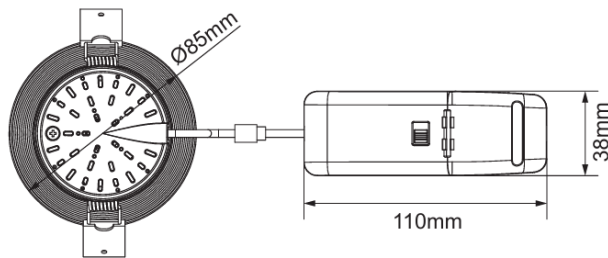
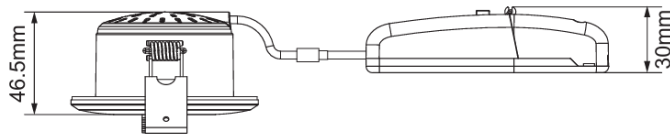
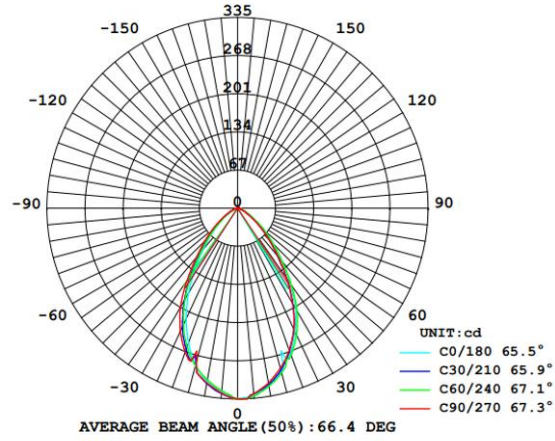
Design Features

- Extra low profile for shallow ceiling voids
- Remote driver with push-in loop in/loop out terminal
- Interchangeable bezel
- Dimmable with triac dimmers
- 3CCT switchable, 2700K/4000K/6500K
- 4W/6W wattage selectable
- Fire rated to 30, 60 & 90 minutes



Product Range

Model No.	Description	Lumen Output(lm)	Rated Power(W)
AP-SFLU	Flux Fire Rated Downlight	400lm/600lm	4W/6W



Description	Flux Fire Rated Downlight
General Details	
Finish	White
Dimensions (mm)	D85x46.5mm, Cutout: Dia. 72-75mm
Weight	0.188kg
IP Rating	IP65 (only front)
IK	N/A
Classification	Class II
Electrical	
Input Voltage	220-240VAC
Total Wattage	4W/6W
Luminaire Lumens	400lm/600lm
Lumens P/Watt	95-105lm/W
ULOR	N/A
Light Sourcing	SMD 2835
LED Forward Voltage / Current	33V, 95mA/140mA
LED Chip Lifetime (L70)	>36000hours
Color Temp	2700K/4000K/6500K
SDCM	2700K and 6500K SDCM <6
CRI: Ra	80
Beam Angle	67°
LED Driver	SFLU06/140
Power Factor	>0.6
Running current	26mA / 33mA
Inrush current	3.62A/30uS
Surge protection	1KV
Sensor / PIR/Photocell	N/A
Emergency Converter	N/A
Battery	NA
Emergency Duration	NA
Emergency Lumen	NA
Viewing Distance	NA
Functions	Triac dimmable
Material	
Housing/Trim	Trim: ABS, Lens: Polycarbonate, Body: Steel, Driver housing: Polycarbonate
Glow Wire Testing (TP rating)	650°
Accessories	NA
Installation	
Method of Fix	Recessed mounted
Working Temp	-20°C~40°C
Approvals	
Warranty	5 Years
Certification	CE, UKCA, REACH, RoHS
Fire Testing	Timber joist: 30min/60min/90min; I-Joist: 30min; Metal web: 30min