

File Flex Suspension Circle Spot 48V

code FXC21.940WD10/01



PRODUCT DESCRIPTION

File Flex is a patented products of Lucifero's made of versatile extruded aluminium profile, which can design infinite shapes. Its asymmetrical section is designed to realize unique lighting effects meanwhile ensuring optimal illumination levels. The linear LED source screened by a flexible opal extruded silicone diffuser creates seamless lighting effects. The system allows the use of blind modules, multi-optic from Leva series or adjustable spot from Spot Focus series Ø26 and Ø36

PRODUCT SPECS

Installation method	Suspension
Light source	LED
Absorbed power	15x2,2 W
Color temperature	4000K
Color rendering index CRI	>90
Optic	Wide 50°
Finishing	White box - black optic
Luminous flux of the product	2541 lm
Luminous efficiency	77 lm/W
MacAdam color tolerance	3
Life time estimate	60.000H L80 B10
Protocol	Dimmable 1-10V
Energy efficiency class	D
Weight	2.4 Kg
Dimension	Ø500 mm
IP Grade	IP40
Protection Class	Class III appliance
Product Spec	Circular shape
Power supply/Transformer	Not included
Protocol	See power supply

WEB PAGE



ASSEMBLY INSTRUCTIONS



Complies with EN605981 and related notes. In the absence of metric symbols, the measurements are all in millimetres.

Luminous flux and power data are initially subject to tolerances +/- 10%. The values refer to an ambient temperature of 25°C unless otherwise specified.

We reserve the right to make changes to our products at any time.

Page 1 / 4

MANDATORY ACCESSORIES

Electronic power supply



code AE50.48V

Electronic power supply



code AE100.48V

OPTIONAL ACCESSORIES

CANOPY CONNECTION



code LB420/01

REGISTERED DESIGN - File Flex is a versatile extruded aluminium profile, which can design infinite shapes. Its asymmetrical section is designed to realize unique lighting effects meanwhile ensuring optimal illumination levels. The linear LED source screened by a flexible opal extruded silicone diffuser creates seamless lighting effects. The system allows the use of blind modules, multi-optic from Leva series or adjustable spot from Spot Focus series Ø26 and Ø36. It has to be completed by stabilized drivers 24V or 48V.

Technical Sheet



Lbs System Canopy for housing driver



code LB421/01

REGISTERED DESIGN - File Flex is a versatile extruded aluminium profile, which can design infinite shapes. Its asymmetrical section is designed to realize unique lighting effects meanwhile ensuring optimal illumination levels. The linear LED source screened by a flexible opal extruded silicone diffuser creates seamless lighting effects. The system allows the use of blind modules, multi-optic from Leva series or adjustable spot from Spot Focus series Ø26 and Ø36. It has to be completed by stabilized drivers 24V or 48V.

Technical Sheet



Lbs System Canopy for plasterboard false-ceiling

Lbs System Canopy for plasterboard false-ceiling



code LB428/01

Lbs System Canopy for plasterboard false-ceiling

Technical Sheet



Complies with EN605981 and related notes. In the absence of metric symbols, the measurements are all in millimetres.

Luminous flux and power data are initially subject to tolerances +/- 10%. The values refer to an ambient temperature of 25°C unless otherwise specified.

We reserve the right to make changes to our products at any time.

