

## File Flex Suspension Circle Spot 48V

code FXC23.940WD10/01



### 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               | 30x2,2 W                |
| Color temperature            | 4000K                   |
| Color rendering index CRI    | >90                     |
| Optic                        | Wide 50°                |
| Finishing                    | White box - black optic |
| Luminous flux of the product | 5082 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                       | 4.7 Kg                  |
| Dimension                    | Ø1000 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.

Page 3 / 4

