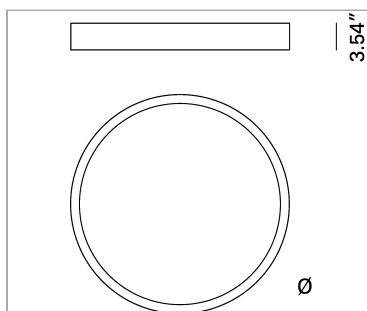


## Lbs System Ring for internal perimetric emission

code LB302/01



### PRODUCT DESCRIPTION

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

### PRODUCT SPECS

|                     |         |
|---------------------|---------|
| Installation method | system  |
| Finishing           | White   |
| Dimension           | Ø40.71" |

### 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.

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## OPTIONAL ACCESSORIES

### Lbs System A quarter-ring for internal emission



code LB323/01

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

Technical Sheet



### Couple of closure heads for linear profile



code LB422/01

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

Technical Sheet



### Lbs System Upper joint

Upper joint for ceiling module, LBS system.



code LB425

Upper joint for ceiling module, LBS system.

Technical Sheet



### Lbs System Joint to connect suspension perimetric emission to suspension direct-diffused emission

Joint connection between direct and perimeter suspensions for LBS system



code LB427

Technical Sheet



### Lbs System Single steel hanging kit



code LB423.2

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

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.

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#### code LB423.4

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



### Lbs System Diffuser kit for indirect emission

Lbs System Diffuser kit for indirect emission



#### code LB441.3

Lbs System Diffuser kit for indirect emission

#### Technical Sheet



#### code LB442.3

Lbs System Diffuser kit for indirect emission

#### Technical Sheet



#### code LB443.4

Lbs System Diffuser kit for indirect emission

#### Technical Sheet



### Lbs System Half-ring diffuser for indirect emission



#### code LB444

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet





#### code LB445

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



#### code LB446

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



### 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



### linear led ST22 3D



### code ST22.3D30.5

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



### code ST22.3D40.5

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



## Lbs System Power cable



### code LB403.2

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



### code LB403.4

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



### code LB405.2

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



### code LB405.4

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet





#### code LB407.2

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



#### code LB407.4

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



#### code LB409.2

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet



#### code LB409.4

Extruded aluminum curved profiles programme. Profile dimensions: 90 x 30 mm and radius 367 mm - 517 mm - 667 mm Available in round suspended, ceiling-mounted and trimless recessed versions (default modules), in arc-shaped wall-mounted version (default module), or as modules to assemble together to form a sinusoidal system, ceiling-mounted or suspended. Available with the following lighting emissions: horizontal from the internal or external side of the profile, direct/diffused and indirect, provided by strip led (driver to be installed remote in a separate ceiling canopy or onto the false-ceiling) or by led batten with integrated driver (on direct/diffused lighting emission only). Opal white polycarbonate diffuser. The profile can be integrated with chip on board led adjustable projectors (remote driver), to be hung to the on the profile. Degree of protection IP40/IP43.

#### Technical Sheet

