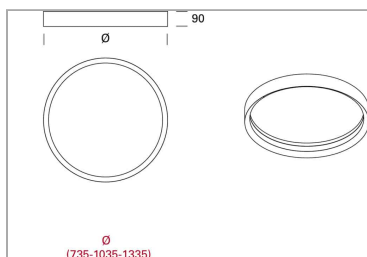
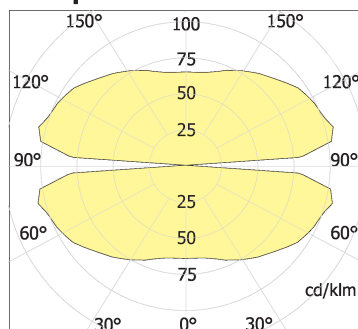


LBS ceiling perimetric emission

code LB003.830/01



LBS perimetral LED



PRODUCT DESCRIPTION

LBS is a thin band of extruded aluminium section and it is possible to install it in many different ways. It consists of basic modules and, depending on the way they are assembled, it can be arch shaped (to be installed on a wall), circular shaped (to create swinging, ceiling and trimless recessed fixtures) or it may have a curving shape (to form a band which twists and turns on the ceiling, for instance). The extruded part, representing its body, is drawn in such a way to be able to house the linear LED light source, shaded with a white opal diffuser, both on the inside vertical side and therefore to give out light on its horizontal axis, and on its narrower and horizontal side and consequently to give out light on its vertical axis (indirect one). It is also available in ceiling, pendant and trimless recessed version with diffused direct light emission. Additionally, LBS also allows to make use of directional projectors, that can be hooked and wired to the profile.

PRODUCT SPECS

Installation method	Ceiling surface mounted
Light source	Linea Led
Absorbed power	90 W
Color temperature	3000K
Color rendering index CRI	>90
Finishing	White
Luminous flux of the product	10604 lm
Luminous efficiency	118 lm/W
MacAdam color tolerance	3
Protocol	On/Off
Energy efficiency class	D
Dimension	Ø1335 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



OPTIONAL ACCESSORIES

Lbs System Spot



code LB102.927FD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.927FD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.927F/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.927WD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.927WD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.927W/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet





code LB102.930FD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.930FD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.930F/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.930WD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.930WD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.930W/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet





code LB102.940FD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.940FD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.940F/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.940WD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.940WD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB102.940W/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet





code LB103.927FD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.927FD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.927F/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.927WD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.927WD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.927W/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet





code LB103.930FD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.930FD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.930F/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.930WD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.930WD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.930W/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of ± 90 , equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet





code LB103.940FD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.940FD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.940F/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.940WD/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.940WD10/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



code LB103.940W/01

Cylindrical projector in extruded aluminium, adjustable on the vertical axis of 355, and on the horizontal axis of +/- 90, equipped with hook for installation on the profile; powder coating; with COB technology (Chip on Board) for maximum efficiency; absence of multiple shadows; Energy efficient LEDs with high color rendering; secondary lens in high transparency pmma; optical units available as accessories with replacement without tools; available accessories such as honey comb, elipsoid lens, asymmetric lens, satined lens. Color finish bianco.

Technical Sheet



