

Product description:

**EuroLam-louvre windows System STG ISO 36 BT 50 (Structural Glazing),
(certified NRW according to DIN EN 12101-2)**

construction:

- Frame and blades in thermally separated three chamber aluminium profiles, made of extruded aluminium sections, highly insulating
- Frame installation depth 50 mm
- Louvre blades inside circumferential framed, finery glass optics on the outside without visible profile
- Total thickness of louvre blade 42 mm
- Louvre blades mounted in centre, excentric mounting also possible
- Louvre blades heights variable between 120 mm and 400 mm
- Hidden opening fittings

mounting:

- Direct installation in masonry or with EuroLam- Clamping frame for installation in post-girt constructions, wall masonry (20 mm x clamping strength in mm) or window elements (30 mm x clamping strength in mm)
Thermally separated EuroLam- adapter sections made out of aluminium and/or plastic according to specific installation situation

glazing:

- Inside dry glazed
- Stepped insulated glass insertable; outside 1x ESG-H 6 mm + inside total glass thickness of 8 – 10 mm (with black spacer) Ug-Value depending on glass structure
total glass thickness 36 mm

operation:

- Operation with pneumatic cylinders or electric servomotors with 24V

Surface treatment:

- Profiles anodised, powder or wet paint coated to RAL, NCS, DB or special colour shades

Optional:

- Clamping protection class 4 over WPS
- Clamping protection class 3, operation with LDE motor

manufacturer:

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Position description:

LV-Pos.

01	01 pcs	Louvre window	STG ISO 36 BT 50 NRW
		Size (RAM) B x H:	_____ x _____ mm
		Size clamping profile: (width x clamping strength)	_____ x _____ mm
		Number of rows:	_____
		Number of louvre blades:	_____
		mounting:	post-girt constructions, wall masonry or window elements
		glazing:	example: ESG-H 6 mm 20 mm SZR VSG 8 mm
		operation:	24V; pneumatic cylinder
		Surface treatment:	RAL Standard
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