

# Road Studs

for safer roads



- Road Stud experts since 1993
- High quality and CE-certified products
- Fast delivery from the Netherlands

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Van  **Wylick**  
Road Studs

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## for safer roads

Van Wylick supplies premium-quality, durable road studs designed to enhance road safety. The LUX glass road studs feature 360° retroreflection, effectively reflecting vehicle headlights back to the driver to ensure optimal visibility of the road layout ahead. This provides clear guidance and contributes to maximum traffic safety.

Our glass studs are among the strongest in the world: virtually indestructible and maintenance-free. This makes them ideal for large-scale infrastructure projects, providing immediate savings on maintenance and public lighting.

### **LUX glass road studs are used worldwide for:**

- Lane separation and edge marking
- Roundabouts and intersections
- Hazardous bends and on/off ramps
- Squares and parking areas
- Traffic calming measures









Glass road studs are a cost-effective way to ensure visibility and road safety. A long-lasting solution for projects of any scale.



## Technical specifications

## LUX GLASS ROAD STUDS

						
	LUX 1	LUX 2	LUX 3	LUX 4	LUX 6	LUX 7
Diameter	Ø 50 mm	Ø 50 mm	Ø 100 mm	Ø 100 mm	Ø 50 mm	Ø 75 mm
Comply with EN	EN 1463-1 & 2	EN 1463-1 & 2	EN 1463-1 & 2	EN 1463-1 & 2	EN 1463-1 & 2	EN 1463-1 & 2
Compressive strength	27 tons	27 tons	80 tons	60 tons	27 tons	60 tons
Impact resistance	100 Joules	100 Joules	> 150 Joules	> 150 Joules	> 100 Joules	> 150 Joules
Safety glass	Yes, fully tempered	Yes, fully tempered	Yes, fully tempered	Yes, fully tempered	Yes, fully tempered	Yes, fully tempered
Height above pavement after installation	11 mm	11 mm	18,5 mm	14 mm	12 mm	17 mm
Fixing method	Two-component adhesive	Rubber cuff	Two-component adhesive or bitumen emulsion	Two-component adhesive or bitumen emulsion	Two-component adhesive	Two-component adhesive
Reflection	360°	360°	360°	360°	360°	360°
Bi-directional	-	-	-	-	3 x brighter in driving direction	3 x brighter in driving direction
Colors	White, red, blue, green, yellow, amber	White, red, blue, green, yellow, amber	White, red, blue, green, yellow, amber	White	White	White, yellow
Weight	120 grams	175 grams	540 grams	540 grams	60 grams	280 grams
Required hole depth	35 mm	45 mm	26 mm	26 mm	12 mm	26 mm
Installation surface	Concrete and other rigid surfaces	Concrete and other rigid surfaces	Asphalt, concrete and other rigid surfaces	Asphalt, concrete and other rigid surfaces	Concrete and other rigid surfaces	Asphalt, concrete and other rigid surfaces
Units per carton	48	48	24	24	96	40
Units per pallet	5376	5376	1920	1920	10752	3200

LUX glass road studs are installed **into** the road surface and fully bonded for maximum durability. Suitable for almost all paving materials and compliant with EN 1463-1 and 2 (CE-certified).

