





LUX GLASS ROAD STUDS

Technical specifications

						
	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).