



5
YEAR
WARRANTY

BIKE BUDDY

Innovative Traffic Signals
for Cyclists

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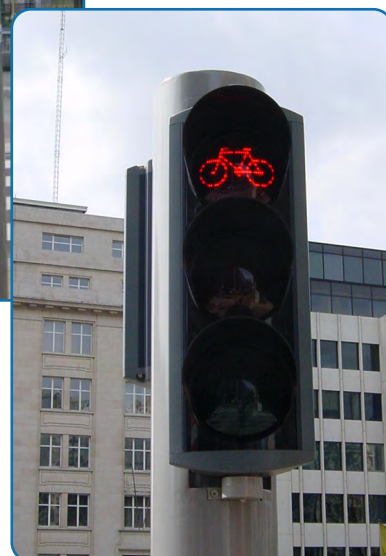
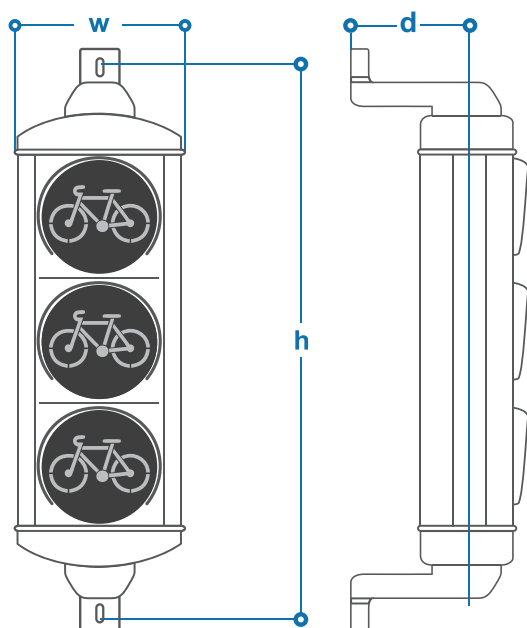


Dedicated bicycle traffic signals provide clarity for both, cyclists and motorists, improving safety for all road users. According to the latest studies, these tailored traffic lights can **reduce** accidents involving cyclists at intersections by up to 50%.

DIMENSIONS – TECHNICAL DETAILS

DIMENSIONS

Lens diameter	Number of sections	Housing w / h / d [mm]
100 mm (4 Inch)	3	160 / 600 / 115
*1,2 and 4 section housing available		



TECHNICAL DETAILS

Material	A combination of aluminium housing and UV-stabilized polycarbonate front. Polycarbonate
Weight	3.15 kg (7 lb)
Optic	100 mm (4 inch) FUTURLED
Ingress protection	Water- and dust-proof (IP54)
Certifications	Class II - double or reinforced insulation Safety isolated short circuit protection UL, UL-C Certified LED Driver
Mounting	105 mm (4.13") or 183 mm (7.21") L-shaped brackets or top of a pole

Operating Voltage	100V - 240 V AC or 12V DC
Housing colors	Aluminium <ul style="list-style-type: none"> •Black (RAL 9005) •Yellow (RAL 1003) •Fir-green (RAL 6009) •Grey-blue (RAL 5008) Polycarbonate <ul style="list-style-type: none"> •Black (RAL 9005) •Yellow (RAL 1003) Custom colors available

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