



5
YEAR
WARRANTY

BIKE BUDDY

Innovative Traffic Signals
for Cyclists

www.lanelight.com

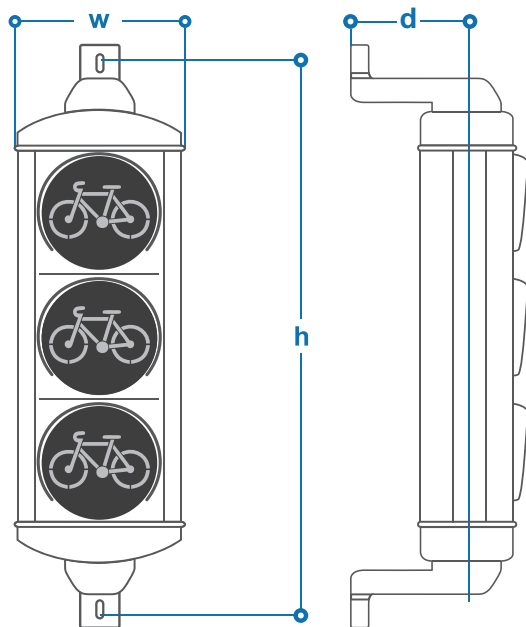


Dedicated bicycle traffic signals provide clarity for both, cyclists and motorists, improving safety for all road users. According to the latest studies, these tailored traffic lights can **reduce** accidents involving cyclists at intersections by up to 50%.

DIMENSIONS – TECHNICAL DETAILS

DIMENSIONS

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



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