

## LED Safety Pavement Lighting

## **FUNCTIONAL FEATURES**

Traffic accident prevention facility such as LED safety pavement lighting is needed for pedestrians:

Improve the visibility and discernment of pedestrians signal at night.

The secondary information provider that lets the pedestrians on crossing to know the current status of pedestrian signal.

Pedestrian safety facility that clearly shows the boundary line between the road & the sidewalk, which pedestrians comply to the signal better for safety reinforcement.

## KEY FEATURES

The LED light is the maximum brightness when the sun is strong. The brightness automatically dimming to 30% by light sensor at night.

Unique circuit design, it affects only one single LED if one LED chip is damaged and will not cause dark area.

Covered by 304 stainless steel surface.

Anti high strength compression and vibration by using 10mm frosted tempered glass.

The surface is designed to prevent slippery.

Own design of rubber spring for buffer the pressure when car running over the product.

The embedded parts is designed with self locking. When the product is replaced for repaired, only slide the lamp bar and remove it.

Best heat sink with unique buried ventilation holes.

Response time: <100ms, without delay and synchronized with pedestrian traffic lights.



Switching on the green light means enable to cross safety.



Switching on the red light means attention.

SPECIFICATION	
Net Weight	Strip Light: 8 kg Embedded Frame: 8 kg
Packing G.W.	16.8kg
Packing Size	L 1050*W 130*D 180mm
Indications	Red LED (625 nm) – Stop signal Green LED (510 nm) – Go signal
Working Voltage	DC36V
Power	Red: 40W Luminous Flux>960lm
	Green: 40W Luminous Flux>1040lm.
Power supply N.W.	2.6 kg
Power supply Size	260*120*55mm
Certification	IP67

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NOTE: In keeping our policy of continuing product improvement DynaTech reserves the right to change materials, design and specifications without prior notice.

**AUTHORIZED AGENT** 



