

## Ø100 mm LED Traffic Signal Module Model No.: TL100



Novel design with beautiful appearance  
Low power consumption  
High efficiency and brightness  
Large viewing angle  
Long lifespan: 80 000 hours

### Product Features

Multi-layer sealed and waterproof  
Visual distance:  $\geq 300$  m  
Housing: Polycarbonate  
Exclusive optical lens and good color uniformity

Long viewing distance  
Wide temperature:  $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$   
CE, IP55, ITE Standard, RoHS,  
TUV, UL, EMC, LVD, WEEE,  
Swedish standard SS-EN 12368:2006

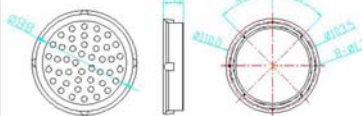
### Technical Parameters:

Article Number	Color	LED Qty	Light Intensity	Wave Length	Viewing Angle L/R	Viewing Angle U/D	Power	Working Voltage	Housing Material
TL100R	Red	45	$\leq 150\text{cd}$	$625 \pm 5$ nm	30°	30°	5W	11-30VDC/VAC 85V-265VAC, 50/60HZ	PC, UV resistant
TL100Y	Yellow		$\leq 180\text{cd}$	$590 \pm 2$ nm					
TL100G	Green		$\leq 300\text{cd}$	$505 \pm 2$ nm					

### Packing Info:

Carton Size	QTY	GW	NW	Wrapper	Volume (m3)
	10 pcs /carton box			K=K carton	

### Installation Sketch:



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