R Kalin

(integrating the science and art of light)

## L.E.D. BASED TRAFFIC LIGHT (BLINKER)

We are sure you would agree with us that lighting is one of the most important aspect of improving efficiency, quality of life and security at any organisation. Our company is manufacture special luminaries having very high efficiency in terms of lux output, longevity of reflector, energy saving & easy operation.

Among the various luminaries being manufactured by us are suited for flood lighting, search lighting, inspection lighting, open area illumination, facade illumination, low voltage lighting, Hi-mast, mining area illumination, security and surveillance (fixed or Mobile type) lights etc.

Now *KALIN* launched a special type long life L.E.D. (light emitting diode) based **TRAFFIC-LIGHT/BLINKER** suitable for all types of crossings.

## Salient features are:

- Multiple segments to avoid complete run down of Emitter unit
- Emitter life upto 1,00,000 burning hrs.
- Very Low power consumption
- Operating voltage 80-300.
- Available in all colors as desired.

## **SPECIFICATION**

High intensity, long life, LED based traffic lights, housing made by CRCA sheet or FRP and finished with yellow/black powder coated/PU paint, toughened front glass with endless neoprene rubber gasket, type of LED: ultra bright AIGaAs 5mm; colour of LED: red/green/yellow (or as required), solid state multiple circuit PCB, operating temp: 22 to +80 degree C, working voltage: 80-300 Vac.

(**Optional accessories:** solid state variable Blinker, automatic timer for 1-24hrs, multi tone hooter)

## PRODUCT RANGE

CATALOGUE	TYPE	Power	Each emitter
No		(Watt)	Lance dia.
TLL-112	Single emitter	1x12 W	200 mm
TLL-115	Single emitter	1x15 W	200 mm
TLL-120	Single emitter	1x20 W	200 mm
TLL-130	Single emitter	1x55 W	300 mm
TLL-215	Double emitter	2x15 W	200 mm
TLL-220	Double emitter	2x20 W	200 mm
TLL-230	Double emitter	2x55 W	300 mm
TLL-315	Triple emitter	3x15 W	200 mm
TLL-320	Triple emitter	3x20 W	200 mm
TLL-330	Triple emitter	3x55 W	300 mm

TRIPLE EMITTER (TLL - 320)

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SINGLE EMITTER (TLL - 120)