

# NL-SLT-100904-64L



## APPLICATIONS

	IP-65	Suitable for Max Road Width 8mtrs
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## LAMP SUITABILITY

1W POWER LED	
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## DIMENSIONS

### Luminaire

Max. Length. 584mm	Max. Width. 242mm
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## ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS
NL-SLT100904-64L	60 Nos 1Watts LED-WW	60d/90d

## MOUNTING SUITABILITY

OUT DOOR ON COLUMN  
MAX MOUNTING OD 60MM

## DESCRIPTION

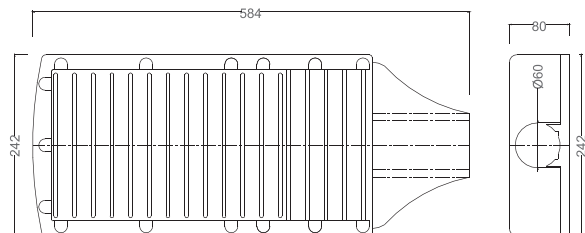
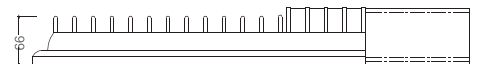
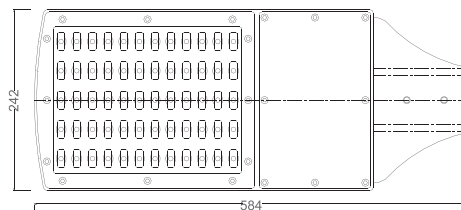
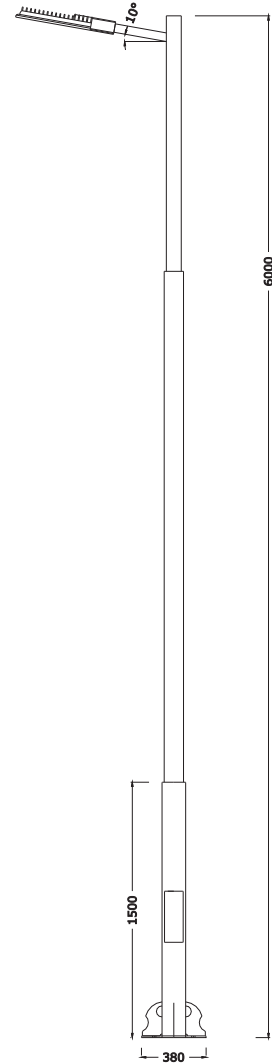
### 'NOVA'

#### Construction

Die Cast Alumium body of high purity preselected aluminium ingots.  
Heat resistant toughened glass diffuser, mounted on endless silicone rubber gasket with allen head screws of marine grade SS.  
Mounting socket inner dia 60 mm with allen head screws.

#### Other Salient Features

Provided with High Power LED-1 Watts each mounted on an aluminium sandwich PCB, LED Luminous Power 100-140lm/w per LED  
Duty Limit: 50,000 - 80,000 burning hours  
Ambient operating Temperature: -30 + 50 C  
Power Factor : 0.95 to 0.98  
Rendering temperature characteristics: 5000-8300K (Day light temperature)  
Humidity: 0-100%  
Surge Protection  
Heat Sink: Integrated cooling fins of suitable size, mounted directly on aluminium heat sink.  
Built in power factor correction, over voltage, short circuit, over temperature and current protection with automatic over temperature shut down control and internal power correction IP-65 protection.  
Distribution Optimum : 60Deg across , 90Deg along road.  
Other distribution designs on request.



## NOTE

This is a Green Light Initiative -reduced light pollution  
Other designs or order. Please request data sheet.

Luminaire is offered WITHOUT THE POLE The pole is orderered seperatly, please specify.