



### APPLICATIONS

IP-65			Suitable for Max Road Width 6 mtrs		

### LAMP SUITABILITY

1 Watt Power LED , PCB mounted  
Lamp colour :COOL WHITE Colour Temp : 6500 K

### DIMENSIONS Luminaire

Luminaire  
Max Length: 584mm  
Max Width: 242mm

### ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS
NL-SLT100904-52L	48 Nos 1Watts LED-WW	60d/90d

### MOUNTING SUITABILITY

OUT DOOR ON COLUMN  
MAX MOUNTING OD 60MM

### DESCRIPTION

#### 'NOVA'

#### Construction

Die Cast Alumium body , Heat resistant toughened glass diffuser, mounted on endless silicone rubber gasket with allen head screws of marine grade SS., Mounting socket of 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. 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 ordered seperatly, please specify.