



CONTACT US

PHONE: 040-27128230,

040-27131010

E-MAIL: vgstpvt@gmail.com

WEBSITE: vgstindia.com

**VGS AND
TECHNOLOGIES
PVT.LTD
HYDERABAD**

PRODUCT INFORMATION

The product LED Signal Lamps for Main Colour Light Signals(Integrated) are designed as per the RDSO specification RDSO/SPN/199/2010 Rev 1.1 and are used for the Railway Signalling in RE and Non -RE areas of Indian Railways. This product comprises of 3 different colour signal lamps. They are RED, GREEN and YELLOW Colour.



TECHNICAL SPECIFICATIONS

1. Operating Voltage-82.5 to 137.5 V AC
2. Operating Current:110 to 150mA rms
3. Illumination Levels for
Red colour Signal Lamp: 135 to 210 lux
Green Colour Signal Lamp: 135-210 lux
Yellow Colour Signal Lamp:157.5 to 245 lux
4. Dispersion Angle is between 4°
to 10 ° for 50% power points
5. Colour coordinates are in Class 'C' for Red and Green colour signal lamps and Class 'B' for Yellow colour signal lamp.

