

**CSIR – Central Scientific Instruments Organisation**

**Ref No. CSIR-CSIO/u-NOC/2023-24/MLP0031/2C/12**

Sub: Requirement of high power LEDs

1) Osram high power LED: KP CSLPM1.F1-7P5Q

**Technical Specs**

- **Peak Wavelength: 520 nm**
- **SMD Ceramic Package**
- **Operating Temperature: Min.: -40°C Max.: 85°C**
- **Spectral Bandwidth: 100 nm**
- **Luminous Flux: Min. 560 lm**

2) Osram high power LED: LE CG P0AQ-SQSU

**Technical Specs**

- **Peak Wavelength: 520 nm**
- **Chip Technology: UX:3**
- **Storage Temperature: Min.: -40°C Max.: 100°C**
- **Spectral Bandwidth: 96 nm**
- **Luminous Flux: Min. 1940 lm**

**Other Terms & Conditions:**

1. Delivery: F.O.R. CSIO Chandigarh
2. Payment Terms: Within 30 days after delivery

Interested firms, who can supply the same, can send their quotations through e-mail to [bhargab.das@csio.res.in](mailto:bhargab.das@csio.res.in); on or before 04.10.2023