

Notice Inviting Quotations

Sealed quotations are invited by the Manager(Elect.) Engineering Division, Room No. 147, India Trade Promotion Organisation, Pragati Maidan, New Delhi for Procurement of 15-20 Watt LED tube lights on item rate basis from the manufactures/authorize dealers subject to submission of dealership letter in original so as to reach the office of the undersigned on or before 21.06.2013 by 3.00 PM. The sealed quotations shall be opened by him or his authorized representative on the same day at 3.30 PM in the presence of the tenderers or their authorized representatives.

| Sl. No. | Description of Item | Qty. | Rate (Rs.) | Unit | Amount (Rs.) |
|---------|---|---------|------------|------|--------------|
| 1. | Supply of 4 feet 15-20 Watt (Cool white) LED tube light (15-20 Watt consumption including drivers power consumptions) suitable for operation on voltage range 140 to 240 Volts suitable for 50 Hz. AC supply as per enclosed technical specifications (make: Philips, Crompton, Bajaj, EON, Moser Baer) | 50 Nos. | | each | |

Name of work: Procurement of 15-20 Watt LED tube lights at Pragati Maidan, New Delhi.

This quotation notice may also be seen at website www.indiatradefair.com

Terms and condition:-

The agency should supply the material within 15 days.

The agency shall produce the PAN, TIN & service tax registration copies along with quotation.

Nothing on account of cartage shall be paid extra.

No advance payment shall be made.

Manager
(Elect.)

TECHNICAL SPECIFICATION
SUPPLY OF LED
TUBE LIGHTS

1. Suitable number of LED lamps shall be used in the luminaries. LED lamps of only NICHIA (JAPAN)/OSRAM (Germany)/CREE (USA) Philips (USA) Samsung (Korea) and Sharp (Japan) make shall be used for the purpose. The manufacturer shall submit the proof of procurement of LEDs from above OEMs at the time of supply.
2. Lumen output for LED tube light should be greater than 1550 lumens after diffuser (System Lumens) and out put of LED lamp shall be more than 80 lumens/watt at minimum operating current and shall ensure guaranteed operational life of minimum 35000 burning hours with controlled junction temperature.
3. The LED tube lights should have aluminum alloy base frame, housing, heat sink with frosted polycarbonate diffuser. Adequate heat sink with proper thermal management shall be provided.
4. Power factor of LED tube lights should be more than 0.95, THD less than 20%.
5. LED tube light should be suitable for voltage range 140 V to 240 V and operating temperature (-) 10 Deg.C to (+) 50 Deg. C ambience.
6. Colour rendering index (CRI) should be greater than 75 and colour temperature of the proposed LED shall be 5700 - 6500 K.
7. Minimum view/Beam angle of the LED shall not be less than 115 deg.
8. LED tube light should have short circuit protection, overload protection, surge protection etc.
9. One year warranty for any manufacturing defects the complaint shall be attended with in one week. The cartage/transportation etc. if any, will be born by the agency.

C_____Nil
New Delhi

I_____Nil

O_____Nil