

## Consultative Meeting Notification 51/2017

Buyer-seller consultation on LED Tube Light dated  
11.12.2017

Presented by :

Date :



## **Consultative Meeting Notification 51 /2017**

### **Buyer-seller consultation on LED Tube Light dated 11.12.2017**

Meeting held on 11<sup>th</sup> December 2017 for LED Tube Light items with sellers and buyers.

#### **Seller's participants:**

- M/s. Kalisons Tel. Pvt. Ltd.
- M/s. Doosan Bobcat
- M/s. Jain Enterprises
- M/s. Protonics Systems Indias (P) Ltd.
- M/s. Bajaj Electricals
- M/s. Spiroll Technopark
- M/s. Syska LED Lights Pvt. Ltd.
- M/s. Medihelp Healthcare Pvt. Ltd.

#### **Buyer participants:**

- DOPT
- CWE(AF), Palam, Delhi Cantt-10
- 3<sup>rd</sup> BN SSB, L/Kheri (U.P.)
- Assam Rifles

Following **Golden parameters** were decided based on the suggestions and discussions:-

- LED Tube Light Power Rating & Corresponding Min Luminous flux
- Color Temperature (K)
- Warranty for free replacement (Years)
- Surge Voltage withstand (KV) 2.5 KV, 5.0 KV

■ Changes were decided based on the suggestions and discussions:-

Parameter	Changes Suggested and finalized during Consultative Meeting
■ Length of tube light (Nominal) (mm): 1219.2 mm	Length of tube light (Nominal) (mm) to modifying as: 1220 mm
■ LED Chip Efficacy (Lm/W): > / = 130	M/s. Bajaj suggested >/ = 120. Other stake holders participants neither suggested nor objected to it. Hence it may be considered only after publication of this notification and there is no objection from any stake holders within stipulated time.
■ Total Harmonics (%) ( Must	M/s. Protonics Systems suggested that as per IEC THD shall be < = 30 and M/s. Bajaj suggested that their individual THD is < = 20 and



indicate) N <= 15	similar is the case with many other supplier. Both the firms were asked to submit supporting documents to consider their request.
Parameter	Changes Suggested and finalized during Consultative Meeting
■ Beam Angle (Degree)	Beam angle shall be > / = 120 deg.
■ Power Factor	Power Factor > / = 0.9
■ Ingress Protection in IP	Ingress Protection in IP shall be IP 20
■ Surge Voltage withstand (KV) 2.5 KV	(Suggested by M/s. Syska LED Lights, Pune) 5.0 KV option shall be incorporated as required by RDSO., If add nature of group will be performance/Golden. Other seller also agreed this suggestion & there was no representative from RDSO / Railways.
■ Warranty for free replacement (Years) n>=3	All the participants suggested for warranty option like 2 Years, 3 Years. Hence subject parameter modifying as: Warranty for free replacement: Option 1: 2 Years. Option 2: 3 Years.

#### Suggestion from Buyer:

Suggestion from Buyer side: (Lt. Col. Nandita Satpathy, HQ CWE (AF) Palam, SBSO at M.E.S). All the test reports and certificates shall be uploaded on GeM portal by the seller and available on line / on Web site for buyer's verification.

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