

SCCL

COMPLETE SPECIFICATION ATTACHED FOR STUDY & COMPLIANCE

3. DOCUMENTS TO BE SUBMITTED ALONG WITH THE OFFER (for each type LED fitting & lamp):

- a. The bidder shall furnish GA dimensional drawings with all views of luminaries pertaining to all the models offered along with the technical bid.
- b. The following type test reports of LED luminaries which are fully type tested at NABL accredited laboratory as per IS: 10322.
 - i) Visual examination
 - ii) Resistance to dust & moisture
 - iii) Insulation resistance and di-electric strength
 - iv) Photometry test
- c. Technical Catalogue of product.
- d. Lumen depreciation Curve of LEDs used (supplied by LED manufacturer).
- e. Polar diagram of Luminaire tested in certified laboratory.
- f. LM79 Measurement Report for the luminaire from NABL Accredited Laboratory.
- g. LM80 report for the LEDs used (supplied by LED manufacturer). LED purchase invoice to be enclosed.
- h. L70 report for claimed life of LEDs in hours (supplied by LED manufacturer).
- i. IES files (documents)