

*NOTE 7 The Figures given in the datasheets must provide correct lumen output for a minimum 50°C-60°C ambient temperature operation of the luminaire. Figures showing standard testing with other ambient temperatures or laboratory conditions are not acceptable, as per latest DMA specifications.*

*NOTE 8 The luminaire shall be fitted with optical refractors, diffusers and/or reflectors. Different optics shall be used to suit exactly the application. Independent laboratory photometric test reports shall be available including luminaire photometric files used in DIALux or Relux lighting calculation programs. For LED luminaires or LED components used within conventional luminaires, the testing should conform to IESNA LM-79-08 standards or CIE equivalent tests. The manufacturer must supply light distribution files as it might be required for the client's specific approval.*

*NOTE 9 The LED modules shall be mounted on heavy duty heat sinks to ensure excellent heat dissipation. The design of the heat sinks shall be such that there is a direct thermal path from the LED junctions to the atmosphere thus providing a thermal transfer effect throughout the lifetime of the luminaire. Active cooling through fans is not acceptable without matter of the task.*