**Technical Specification**

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| **Sl. No** | **Description** |
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| 1. | **LED FLOOD LIGHTS 200W**  Specification for 200W LED FLOOD LIGHTS  System Wattage:200W  System Voltage:180-300VAC  Lumen Output:20000LUX  System Efficiency:95%  Operating Temperature:-10 to 50 DegC  Color Temperature>5000K  Color Rendering Index>70  Power Factor>0.9  Beam Angle:60 Deg  Ingress Protection : IP65  Surge Protection:10KV  Dual Driver for redundancy of at least 50% Light  Optical Material:> 10mm think Borosilica Glass  Suitable bracket for 180 Deg rotation in both direction  Weight of the enclosure Approximate: 7Kgs  Tested for working in the High Voltage area  Against magnetic/electric effects from H V  Lines like corona/switching surges/lightning Surges etc.  The LED luminaries and Flood lights shall be Of make. Wipro/ Bajaj/ Havel/ Lokozo/ Philips/ CGL/ Halonix/ Osram/ GE/ Surya etc. |