**ANNEXURE - 1**

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| --- | --- | --- | --- | --- |
| **Sr. No.** | **Specification** | **Quantity** | **Rate** | **Amount** |
| 1 | **BAOBAB TREE ILLUMINATION:*** 1. TreeUp Lighter Luminaire suitable for outdoor spike mounting 25w LED version. Housing made of Turned Aluminium 6063, Polished Graphite Grey Anodized Aluminium and with all stainless-steel hardware made of grade SS304. Encapsulated internally and externally by Resin Neoprene 'O' Ring Gasket. Provided with Clear Toughened Glass. IP65 category 2 rated. 110 mm Dia and 150mm Depth.
	2. Cree CXa Series 1818, 25w, 3000°K , CRI 80. 90 Lumens per watt. LED in ground with asymmetrical Light Distribution. FWHM 19°, Field 37°, Dimmable Ready.
	3. Complete with all-solid-state constant current dimmable driver OSRAM MAKE ANALOGUE VERSION and provided with 6 KVA surge protector. prewired for 230V, 50Hz Main’s connection.
	4. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
	5. Similar to Wolax Make Cat No –IP 65 25w Spike
 | 8 Nos |  |  |
| 2 | **PATHWAY ILLUMINATION:*** 1. Pathway Projector Luminaire suitable for outdoor above floor mounting 6 or 12w LED version. Housing made of Turned Aluminium 6063, Polished Graphite Grey Anodized Aluminium and with all stainless-steel hardware made of grade SS304. Encapsulated internally and externally by Resin Neoprene 'O' Ring Gasket. Provided with Clear Toughened Glass. IP65 category 2 rated. 62x168x128mm box covered.
	2. Cree XML XHP 50/ XM-L2 Series 6/12w,3000°K, CRI 80. 90 Lumens per watt. LED. FWHM 23.8°, Field angle 57.4°
	3. Complete with all-solid-state constant current driver, polymer lenses and provided with 6 KVA surge protector. prewired for 230V, 50Hz Main’s connection.
	4. Similar to Wolax Make Cat No- Pathway IP 65
	5. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 30 Nos. |  |  |
| 3 | **WALKWAY ILLUMINATION:*** 1. Walkover/Drive over Double-Beam Luminaire suitable for outdoor inground mounting 6 or 12w LED version. Housing made of Turned Aluminium 6063, Polished Graphite Grey Anodized Aluminium and with all stainless-steel hardware made of grade SS304. Encapsulated internally and externally by Resin Neoprene 'O' Ring Gasket. Provided with Clear Toughened Glass. IP65 category 2 rated. 70 mm Dia and 60mm Depth.
	2. Cree CXa Series 6/12w, 3000°K, CRI 80. 90 Lumens per watt. LED in ground with dual Beam Distribution.
	3. Complete with all-solid-state constant current driver and provided with 6 KVA surge protector. prewired for 230V, 50Hz Main’s connection.
	4. Similar to WOLAX Make Cat No- IP 65 PATHWAY WALKOVER/DRIVE OVER
	5. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
	6. Prewired for 230V, 50Hz Main’s connection.
 | 15 Nos. |  |  |
| 4 | **Planter Wall Illumination:**1. Wall Washer Luminaire suitable for floor mounting.
2. 36w per meter
3. 10x36deg light beam distribution.
4. Linear optics lenses
5. Extruded Aluminium Housing with internal and external encapsulation be means of resin.
6. Anodized finish
7. Complete with dimmable constant current driver and 6 kva surge protector.
8. Cree / OSRAM make LED 3000Deg K, CRI 80, 90 Lumens per watt
9. Prewired for 230V, 50Hz Main’s connection.
10. Similar to WOLAX Make Catalogue No IP65 Linear LED Wall Washer 12W/FEET
11. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 8M |  |  |
| 5 | **STAGE IILUMINATION:*** 1. Heavy-duty LED Flood Light Luminaire IP65 Rated
	2. Asymmetrical Optics.
	3. Complete with built in constant current driver.
	4. Prewired for 230V, 50Hz Main’s connection.
	5. Similar to KESSELEC Make Catalogue No SPARTA 150w.
	6. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 2 Nos |  |  |
| 6 | **SEATING AREA ILLUMINATION:*** 1. Heavy-duty LED Flood Light Luminaire IP65 Rated
	2. Asymmetrical Optics.
	3. Complete with built in constant current driver.
	4. Prewired for 230V, 50Hz Main’s connection.
	5. Similar to KESSELEC Make Catalogue No SPARTA 200w
	6. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 3 Nos |  |  |
| 7 | **Terrace area Illumination:*** 1. Heavy-duty LED Flood Light Luminaire IP65 Rated
	2. Asymmetrical Optics.
	3. Complete with built in constant current driver.
	4. Prewired for 230V, 50Hz Main’s connection.
	5. Similar to KESSELEC Make Catalogue No SPARTA 200w
	6. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 8 Nos |  |  |
| 8 | **Parapet Wall Illumination:**Outdoor Luminaire made of extruded aluminium 6063 with pvc led tube attached for asymmetrical light distribution suitable for compact surfaces.* 1. Housing encapsulated internally and externally by resin.
	2. LED Make Edison 5730, 3000Deg K, CRI 80
	3. FWHM 12/30, FIELD angle 24/52Deg
	4. Constant current driver with 6KVA surge protector
	5. IP65 Rated.
	6. Prewired for 230V, 50Hz Main’s connection.
	7. Similar To WOLAX Make Catalogue No: OUTDOOR LINEAR GRAZER 3W/FEET
	8. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 25 M |  |  |
| 9 | **Ground Cavity Illumination:*** 1. Outdoor Luminaire made of extruded aluminium 6063 with PVCLED tube attached for asymmetrical light distribution suitable for compact surfaces.
	2. Housing encapsulated internally and externally by resin.
	3. LED Make Edison 5730, 3000Deg K, CRI 80
	4. FWHM 12/30, FIELD angle 24/52Deg
	5. Constant current driver with 6KVA surge protector
	6. IP65 Rated.
	7. Similar to WOLAX MAKE Catalogue No: Outdoor LINEAR GRAZR 3W/feet
	8. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 25 M |  |  |
| 10 | **Trees in Landscape area Illumination:*** 1. OutdoorTree Uplighter LED mini–Flood Light 12/15w version.
	2. IP65 Rated.
	3. Lightweight Aluminium Die Cast body with adequate fins provided.
	4. With Toughened Glass Diffuser.
	5. Complete with constant current driver and optics suitable lighting medium size trees.
	6. Suitable for above floor mounting.
	7. Similar to HYBECK or WOLAX make.
	8. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
 | 30 Nos |  |  |
| 11 | **Cannon Illumination:*** 1. Outdoor Tree Uplighter LED mini–Flood Light 12/15w version.
	2. IP65 Rated.
	3. Lightweight Aluminium Die Cast body with adequate fins provided.
	4. With Toughened Glass Diffuser.
	5. Complete with constant current driver and optics suitable lighting medium size trees.
	6. Suitable for above floor mounting.
	7. At least 5 Years of Maintenance Free Overall Performance Guaranteed and Warrantied.
	8. Similar to HYBECK or WOLAX make.
 | 4 Nos |  |  |
|  | TOTAL |  |  |  |
|  | Applicable Taxes  |  |  |  |
|  | GRAND TOTAL |  |  |  |

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