


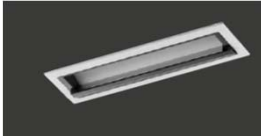


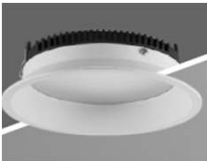











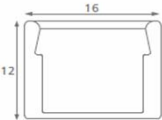
KERALA CRICKET ASSOCIATION							
ANNEXURE A							
SUPPLY OF LIGHT FIXTURES AND ACCESSORIES FOR KCA MANGALAPURAM CRICKET STADIUM, TRIVANDRUM							
SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
1	Supply of round ceiling deep recessed tiltable spot light white finish trim with anti glare pearl black colour (glossy black) reflector and with honey comb filter non dimmable 12W, CCT-3000K, Lumens-100lm/watt, Power factor>0.9, CRI-90, Beam angle- 36deg Make : Lafit Model Platinum B 12W LFSL1092A01230M/equivalent in L'azure, Philips, Hybec. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	72	Nos			/Nos	
2	Supply of round ceiling deep recessed tiltable spot light white finish trim with anti glare pearl black colour (glossy black) reflector and with honey comb filter non dimmable 7W CCT-3000K, Lumens-100lm/watt, Power factor>0.9,CRI-90, Beam angle- 36deg Make : Lafit Model Platinum B 7W LFSL1092730M/equivalent in L'azure, Philips, Hybec. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	50	Nos			/Nos	


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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
3	Supply of round ceiling deep recessed tiltable spot light white finish trim with anti glare pearl black colour (glossy black) reflector and with honey comb filter non dimmable 9W CCT-3000K, Lumens-100lm/watt, Power factor>0.9,CRI-90, Beam angle- 36deg Make : Lafit Model Platinum B 9W LFSL1092930M/equivalent in Philips, L'azure, Hybec. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	28	Nos			/Nos	
4	Supply of linear ceiling recessed light fixture with wall washer optics white finish trim, non dimmable, 20W, CCT-3000K, Lumens-70lm/watt, Power factor>0.97, CRI -70 Make : Lafit Model Angel Wall Washer LFSL930A2030M/equivalent in Hybec LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	9	Nos			/Nos	

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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
5	Supply of round ceiling deep recessed tiltable spot light white finish trim with anti glare pearl black colour (glossy black) reflector and with honey comb filter non dimmable 18W, CCT-3000K, Lumens- 100lm/watt, Power factor>0.9, CRI-90, Beam angle- 24deg Make: Lafit Model Platinum B 18W LFSL10921830M/equivalent in L'azure, Hybec. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	11	Nos			/Nos	
6	Supply of round ceiling deep recessed tiltable spot light white finish trim with anti glare pearl black colour (glossy black) reflector and with honey comb filter non dimmable 15W CCT-3000k,Lumens-100lm/watt,THD<20%, Power factor>0.9,CRI -90 Beam Angle-36deg Make : Lafit Model Platinum B 15W LFSL10921530M/equivalent in L'azure, Hybec. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	40	Nos			/Nos	

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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
7	Supply of round ceiling deep recessed diffused down light white finish in trim non dimmable 16W, CCT-3000K, Lumens-80lm/watt, Power factor>0.9, CRI -80 Beam Angle-120deg Make : Lafit Model Bleach LFDL1062R1630M/equivalent in Philips, Hybec, L'azure. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	2	Nos			/Nos	
8	Supply of Decorative Surface mounted up and down wall Light 12W White Finish with CCT 3000K, IP 20, with dimension-410*120*100mm (L*W*Ht) Make : Hybec Model HLA3504/equivalent Minimum warranty of 2yrs	4	Nos			/Nos	
9	Supply Of aluminium die cast surface mounted floor washer Light 6W with CCT 3000K, IP-54, body finish- dark Grey CRI 80 Make : Changi Model Moba CH9044/equivalent in Hybec, Prisha Minimum warranty of 2yrs	3	Nos			/Nos	
10	Supply of decorative surface mounted up and Down Wall Light 6W White Finish with CCT 3000K with dimension 245*120*120mm (L*W*Ht) Make : Hybec Model HLA3503/equivalent Minimum warranty of 2yrs	3	Nos			/Nos	

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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
11	Supply of industrial type LED batten in Extruded aluminium & CRCA housing white powder coated, 40W, CCT- 6500, Lumen - 105 lm/watt, CRI>80. Make : Havells,Model stoutmini 40W/equivalent in Philips, Wipro LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	12	Nos			/Nos	
12	Supply of track channel black finish 2m in length, width-45mm and height-23mm, with suitable jointers Make : Ankur, Model XTR-LED-0194 2mtr/equivalent in Philips, Lafit, L'azure. LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	4	Nos			/Nos	
12a	Supply of track channel black finish 1m in length, width-45mm and height-23mm, with suitable jointers Make : Ankur, Model XTR-LED-0194 1m, equivalent in Philips, Lafit, L'azure. Minimum warranty of 2yrs	4	Nos			/Nos	
12b	Supply of track light suitable for above tracks in black finish body, with dia-75mm and length-180mm, 18W, CCT-3000K, CRI-80, beam angle- 36deg Make : Ankur, Model XTR-LED 3954 18W/equivalent in Philips, Lafit, L'azure LED Chip-Cree/Luminus/Osram/Bridgelux/Epistar LED Chip in Cree/Luminus/Osram/Bridgelux/Epistar/Lumileds/Samsung Minimum warranty of 2yrs	8	Nos			/Nos	

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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
13	Supply of LED Garden Spike Light with cowl and honey comb fitler, black finish body, 9W, CCT- 3000K, IP65 Make : Ankur, Model XOL-LED-102 9W/equivalent in Lafit, Philips LED Chip in Cree/ Luminus/ Osram/ Bridgelux/ Epistar/ Lumileds/ Samsung Minimum warranty of 2yrs	38	Nos			/Nos	
14	Supply of LED Flexible Striplight 8W/mtr 2835 LED chips, 120leds,12V, 100lm/watt 8mm Make : Ledos, Model LS 40 2835 /equivalent LED Chip in Nichia/ Cree/ Luminus/ Osram/ Bridgelux/ Epistar/ Lumileds/ Samsung Minimum warranty of 2yrs	160	mtr			/mtr	
14a	Power Supply 60-75W/12V Make : Ledos/Meanwell , Model PS 506 - 12V - 6A/XLG-75-12 /equivalent , with minimum warranty of 2yrs PF $\geq$ 0.97/115VAC,THD< 10%,Efficiency-89%,Voltage range-100 ~ 305VAC Minimum warranty of 2yrs	14	Nos			/Nos	
14c	Power Supply 120W-150W/12V Make : Ledos/Meanwell , Model PS 506 - 12V -100A/XLG-150-12 /equivalent , with minimum warranty of 2yrs PF $\geq$ 0.97/115VAC,THD< 10%,Efficiency-89%,Voltage range-100 ~ 305VAC Minimum warranty of 2yrs	4	Nos			/Nos	
15	Supply of Surface/Recess Mounted Aluminium profile with diffuser Dimension: Length-3mtr,W: 16mm, H: 12mm Light Source: 10mm LED Strip Make :ALS, Model LP-01-01 /equivalent Minimum warranty of 2yrs	21	mtr			/mtr	

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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
15a	Supply of LED Flexible Striplight 8 to 10W/mtr, 2835 model LED chips, 120leds/m, 12V, 90lm/watt 8mm to 10mm wide copper PCB Make : Ledos, Model LS 40 2835 /equivalent in Philips, Lafit LED Chip-Cree/Luminus/Osram/Bridgelux/Epistar Minimum warranty of 2yrs	20	mtr			/mtr	
15b	Power Supply 120W-150W/12V PF $\geq$ 0.97/115VAC, Efficiency-89%, IP Voltage range-100 ~ 305VAC Make : Meanwell model PS 506 - 12V -100A/XLG-150-12 or equivalent in LEDOS, Philips, Lafit Minimum warranty of 2yrs	1	Nos			/Nos	
15c	Power Supply 60-75W/12V PF $\geq$ 0.97/115VAC, Efficiency- 89%, IP Voltage range-100 ~ 305VAC Make : Meanwell model PS 506-12V-6A/XLG-75-12 equivalent in LEDOS, Philips, Lafit Minimum warranty of 2yrs	3	Nos			/Nos	
AMOUNT							
GST -18%							
TOTAL AMOUNT							
<p><u>Terms and Conditions</u></p> <p>1 Specification and Make of materials as per described in the schedule. All required accessories required for fitting the light fixture suitably to the ceiling/ surface should be provided along with the item.</p> <p>2 Minimum warrenty of 2 years to be provided.</p> <p>3 All the light fixtures, wherever applicable, as a system of light engine and driver/adapter or as individual components shall be under repair/replacement warranty against premature dimming, change in colour output of the light and any other failure, other than due to reasons of force majeure, electrical spikes, man handling, vandalism for a minimum period of 2 years from the date of acceptance on site</p>							

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SL.NO.	DESCRIPTION OF ITEM	QTY	UNIT	REFERENCE IMAGE	RATE	UNIT	TOTAL AMOUNT
4	GST to be shown seperately						
5	The warranty certificate from the manufacturers/ brands of products shall be submitted to be accepted as warranty						
6	Tolerance of (-)10% is acceptable for overall lumen output, lumens/ watt and CRI						
7	Tolerance of (+)10% is acceptable for CCT						
8	Deviation of product dimensions if any will be approved only on physical inspection of samples upon submission						
9	Prior to issuance of PO, upon receipt of Letter of Intent, a sample (can be counted as a part of the overall quantity) of each item shall be submitted on site for other contractors who have dependencies on the light fixtures to continue with their activities.						
10	Materials has to be supplied with 5 days from the date of issue of Purchase Order						