

CHECK SHEET FOR LIGHTING SIMULATION & LED PRODUCT PROPOSAL (Sports & Flood Lighting Application)

S P O R T S / M A S T E R L I G H T I N G	questionnaire	please write here	Please attach file						
		Is this a new construction or replacement project ? please mention the consultant, contractor, client details							
	Existing fixture Type (Metal Halide or HPS), Wattage, Total Q'ty, Q'ty per pole, in case of replacement project								
	Project/Material Realization Period?								
	Does the consultant already have an approved design, If yes, manufacturer & product name/wattage?								
	Required CCT & CRI (if required CRI >90, required R9 for red color CRI value)								
	Preferred or Required Pole/Structure Location (Please mark on the drawing)		√						
	Pole Height (or installation height) & No of Poles (or installation structure/group)		√						
	Reuse Existing Pole&Cross bar or installation structure? If yes, allowed total weight & existing HID weight/spec		√						
	Required LED Driver type (Built-in or Remote Type) & Where Driver should be installed (Power Box or Pole?)								
	Required Horizontal Illumination in Lux. * Please clarify the level means average or minimum.								
	Required Vertical Illumination in Lux. * Please clarify the level means average or minimum.								
	Required Uniformity								
	Camera Broad casting is required? If yes, Exact Camera Location (X,Y,Z axis data)		√						
	Current Site Conditions ? construction already started? When the materials are required?								
	Required Dimming or Proposal Idea (Zigbee Wireless, DALI, DMX, RS-485, 1-10V etc)								
	<table border="1"> <tr> <td>Dry Location</td> <td>A location not normally subjected to dampness or wetness. A location classified as dry may be temporarily subject to dampness or wetness, as in the case of a building under construction.</td> </tr> <tr> <td>Damp Location</td> <td>Locations protected from weather and not subject to saturation with water or other liquids but subject to moderate degrees of moisture. Examples of such locations include partially protected locations under canopies, marquees, roofed pen porches, and like locations, and interior locations subject to moderate degrees of moisture, such as basements, some barns, and some cold storage buildings.</td> </tr> <tr> <td>Wet Location</td> <td>Installations underground or in concrete slabs or masonry in direct contact with the earth; in locations subject to saturation with water or other liquids, such as vehicle washing areas; and in unprotected locations exposed to weather.</td> </tr> </table>	Dry Location	A location not normally subjected to dampness or wetness. A location classified as dry may be temporarily subject to dampness or wetness, as in the case of a building under construction.	Damp Location	Locations protected from weather and not subject to saturation with water or other liquids but subject to moderate degrees of moisture. Examples of such locations include partially protected locations under canopies, marquees, roofed pen porches, and like locations, and interior locations subject to moderate degrees of moisture, such as basements, some barns, and some cold storage buildings.	Wet Location	Installations underground or in concrete slabs or masonry in direct contact with the earth; in locations subject to saturation with water or other liquids, such as vehicle washing areas; and in unprotected locations exposed to weather.		
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	Special Requirement, if any								