



RLLD, LP
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PROJECT: CHRIS STUBBS - DUAL COURT
LOCATION: JAPAN
CONTACT: CHRIS STUBBS
DATE: 04-09-10

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	LUMENS	Description
	6	CXL-A	SINGLE	107800	SINGLE 1800W MH - POLE MOUNTED AT 22' AFG
	2	CXL-C	TWIN 70 DEGREE	107800	DUAL 700ES - 1800W MH - POLE MOUNTED AT 22' AFG
	1	CXL-D	4 @ 90 DEGREES	107800	QUAD - 1800W MH - POLE MOUNTED AT 22' AFG

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Max/Min
COURT 1	Illuminance	Fc	76.35	132	45	2.93
COURT 2	Illuminance	Fc	69.84	127	49	2.59

NOTES:

CXL-A - 1.1kW
CXL-C - 2.2kW
CXL-D - 4.4kW

TOTAL SYSTEM WATTS = 15.4kW

-AMPERAGE-

100V / 15,400W = 154AMPS
240V / 15,400W = 64.17AMPS

