

EQUIPMENT DETAILS RESULTS & OVERSPILL DETAILS INSTALLATION INFORMATION

ABACUS REF : LS10487

FLOODLIGHT NO. EQUIPMENT.

2x 15m MAST(M1+M2).

EACH CARRYING THE FOLLOWING FLOOD LIGHTS:

M1(M1+M5)M31xAL57 07/2000000000 H-H-LA + AL5721 CO W/L

2xAL57 15/2000000000 H-H-LA + AL5721 CO W/L.

M2(M3)M4M72xAL57 15/2000000000 H-H-LA + AL5721 CO W/L.

LAMP : (Phillips Or Equivalent).

MHH-LA 2 KW 4000/5x2(2200000000 IN ITALIAN).

ILLUMINANCE LEVEL.

A) INITIAL (100 HRS).

Emax=485.8 LUX.

B) MAINTAINED (4000 HRS).

Emax=351.0 LUX.

UNIFORMITY

Emin/Emax=0.74

Emin/Emax=0.55

MAXIMUM GLARE RATING(G)R=48

GRID VALUES IN LUX (INITIAL).

GRID INTERVAL= 10m.

CO # TO BR VALUES IN LUX (INITIAL).

CO # TO BR VALUES 2.5, 10, 25, 50 LUX.

VERTICAL ILLUMINANCE CALCULATED AT +3.0m A.O.L.

MAINTENANCE FACTOR=0.77

BASED UPON:

DIRT DEPRECIATION FACTOR=7%

CLEANING INTERVAL=12 MONTHS.

LOCATION MEDIUM POLLUTION.

LAMP LUMEN DEPRECIATION=17%

BULK LAMP REPLACEMENT AT 4000 HRS.

SPOT LAMP REPLACEMENT NOT TAKEN.

