



Rivenhall Airfield - IWMF - Offices and Visitors Centre

PROPOSED LIGHTING TO CAR PARKING AND PEDESTRIAN ACCESS AREAS.
DESIGNED TO CONFORM TO THE 5 LUX MAX MAINTAINED AVERAGE LIGHTING LEVEL
AS PER THE PLANNING CONDITIONS.

Designer
Pell Frischmann
Date
Jul 23 2015
Scale
1:250 @ A1
Drawing No.
CW40019H001

LUMINAIRE LOCATIONS			
No.	Label	MH	Tilt
1	J	6.0	0.0
2	J	6.0	0.0
3	J	6.0	0.0
4	J	6.0	0.0
5	J	6.0	0.0
6	J	6.0	0.0
7	J	6.0	0.0
8	J	6.0	0.0
9	J	6.0	0.0
10	J	6.0	0.0
11	J	6.0	0.0
12	J	6.0	0.0
13	J	6.0	0.0
14	J	6.0	0.0
15	J	6.0	0.0
16	J	6.0	0.0
17	J	6.0	0.0
18	J	6.0	0.0
19	J	6.0	0.0
20	C	1.0	0.0
21	C	1.0	0.0
22	C	1.0	0.0
23	C	1.0	0.0
24	C	1.0	0.0

STATISTICS					
Description	Symbol	Avg	Max	Min	
CAR PARKING	+	4.1 lux	12.8 lux	0.8 lux	0.20
FARM AREA	+	4.5 lux	36.6 lux	0.8 lux	0.18
FOOTPATH	+	4.7 lux	30.4 lux	0.7 lux	0.15

LUMINAIRE SCHEDULE				
Symbol	Label	Qty	Description	Lumens LLF Watts
●	C	5	PHAROS S119 Asymmetrical 8 LEDs 350mA NW Cylindrical, PC, Smooth 356012	838 0.83 11
■	J	19	Axia_16LED_Cool_Wh_50 80_31314F	2224 0.83 19

