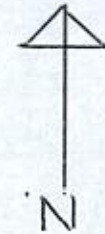


EXISTING
LUX
LEVELS

Project Name: Littlehampton town FC Technician: Dave Wade
Project Number: Conditions: DRY
Field Identification: St Floras Road Light Meter: Mavolux 1C1445
Date Readings Taken: 30-Jul-19 Last Calibration:



1 Pole ID Pole ID 2 Pole ID

90.0	76.0	75.0	70.0	71.0	77.0	102.0	132.0	154.0	268.0	208.0
91.0	99.0	90.0	85.0	85.0	90.0	121.0	168.0	182.0	270.0	258.0
95.0	105.0	103.0	96.0	92.0	94.0	115.0	156.0	174.0	194.0	158.0
111.0	126.0	119.0	108.0	98.0	94.0	106.0	127.0	139.0	145.0	109.0
164.0	170.0	140.0	113.0	98.0	92.0	99.0	115.0	130.0	131.0	95.0
210.0	215.0	161.0	121.0	94.0	88.0	94.0	108.0	120.0	134.0	110.0
265.0	261.0	145.0	95.0	81.0	80.0	83.0	88.0	114.0	183.0	124.0
86.0	182.0	104.0	72.0	69.0	70.0	72.0	74.0	106.0	191.0	105.0

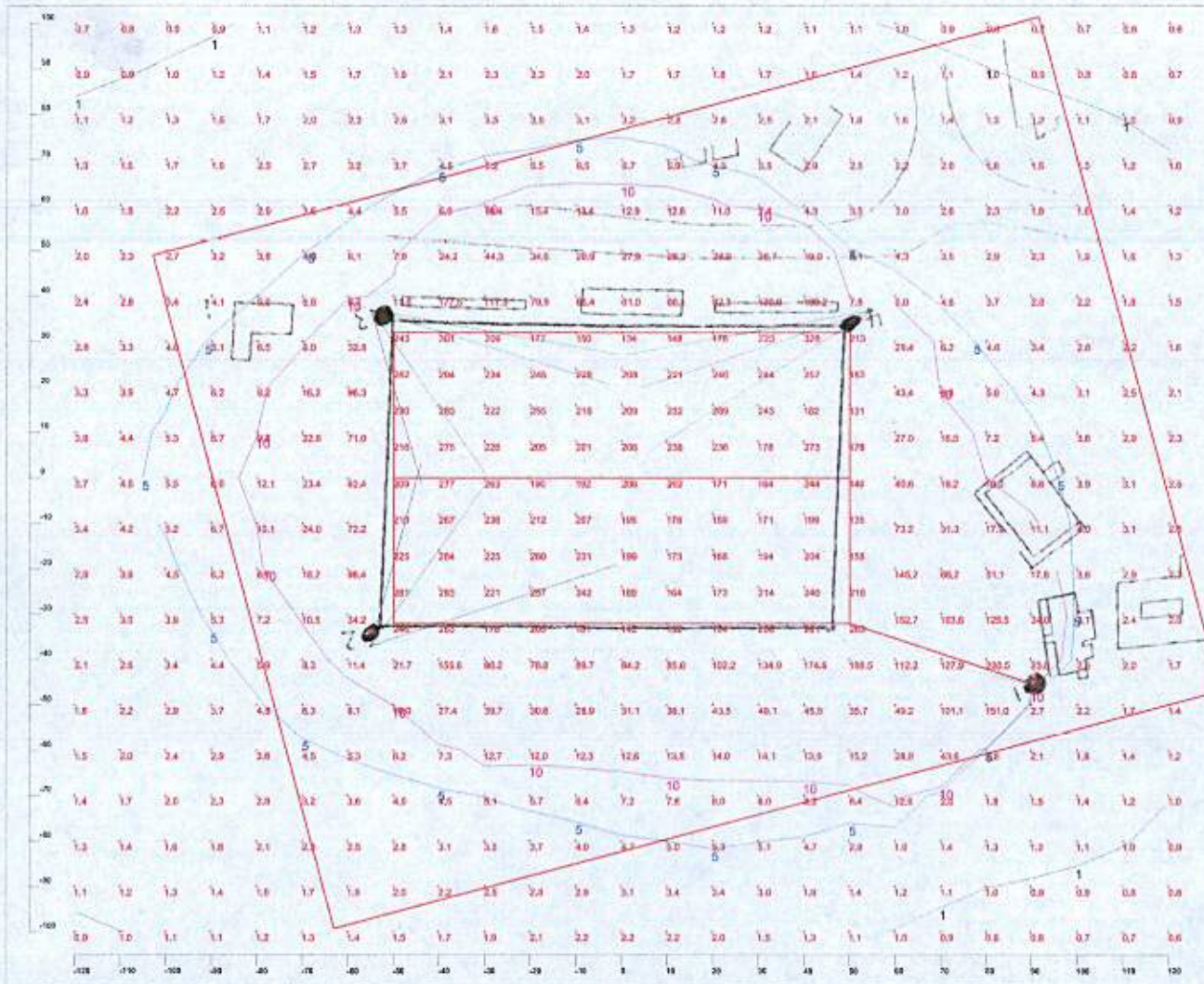
3 Pole ID Pole ID 4 Pole ID

PLEASE NOTE POLE ID'S

Average:	124.8	Min/Max:	0.26	CV:	0.40
Maximum:	270.0	Min/Avg:Uniform	0.55	Deviation:	49.38
Minimum:	69.0	Target Points:	88		

Notes:

PROPOSED LUX LEVELS



Luminaire Schedule					
Symbol	Qty	Label	Total Lumens (Lumens)	U.P.	Description
10	10	W2022375 R5	216000	8.000	2kw HQ-TS WDS
10	10	W2022375 R5	216000	8.000	2kw HQ-TS WDS

Calculation Summary						
Label	Calc Type	Units	Avg	Max	Min	Min/Max
CalcType	Standard	Lux	216.0	320	121	0.61

1 lux contour
5 lux contour
10 lux contour

LUX Level Area Summary	
Label	Area (m²)
LUX Level 1	3.996



ALTIS 2KW

Notes

Horizontal Illuminance maintained >0.0m
Alls 2kw HQ-TS WDS @ 10m & 10m

For Information Only
Not to be used for Construction

Calculation, design & manufacture is by computer.
The proposed lighting scheme and the respective illuminance values are based on the data of the illuminance values in the table above.
The data is based on the data of the illuminance values in the table above.
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Sports Lighting

No.	Date	Revision
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THORN
Lithamington Sports Field

Area:
Football pitch floodlighting

Client:
Sports Lighting

Drawn by: M.W. Checked by: M.W.

Scale: NTS @ A2 Revison: 01

Project/Load Ref: Date: 15.03.13

Drawing Number:

Drawing Status:
FOR APPROVAL

THORN Lighting Limited
Durhamgate
Spenninghoe
Co. Durham
DL15 9PL

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Fax: 01388 420155
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THORN

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