

DATE: 5 June 2026
DESIGNER: DFL-UK
PROJECT No: 4460
PROJECT NAME: Ickleford Mill



Location: Ickleford Mill
Environmental Zone: E2
GN01:1.0 Lux Maximum Vertical Illuminance
Lighting parameters taken from ILP Guidance documents
GN01.2021 - The Reduction of Obtrusive Light

4460-DFL-HLG-XX-CA-EO-13003-S3-P02

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Layout Report

General Data

Dimensions in Metres Angles in Degrees

Calculation Grids

ID	Grid Name	X	Y	X' Length	Y' Length	X' Spacing	Y' Spacing
1	PHAR 001 - O/S Plot 22	518142.32	231260.34	10.06	6.00	0.25	0.25
2	PHAR 002 - O/S Plot 17	518164.36	231238.26	4.13	6.00	0.26	0.25
3	PHAR 003 - O/S Plot 16	518161.26	231262.99	9.80	6.00	0.25	0.25
4	PHAR 004 - O/S Plot 15	518177.58	231275.31	6.07	6.00	0.25	0.25
5	PHAR 005 - O/S Plot 26	518189.20	231291.41	6.97	6.00	0.25	0.25
6	PHAR 006 - O/S Plot 14	518196.61	231264.13	6.96	6.00	0.25	0.25
7	PHAR 006 - O/S Plot 10	518224.95	231297.26	6.19	6.00	0.25	0.25
8	PHAR 008 - O/S Plot 09	518239.30	231294.40	4.18	6.00	0.25	0.25
9	PHAR 009 - O/S Plot 30	518222.62	231318.41	3.37	6.00	0.24	0.25
10	PHAR 010 - O/S Plot 46	518217.80	231346.13	5.94	6.00	0.25	0.25
11	PHAR 011 - O/S Plot	518222.61	231363.29	10.41	6.00	0.25	0.25
12	PHAR 012 - O/S Plot 51	518256.41	231310.32	6.17	6.00	0.25	0.25
13	PHAR 012 - O/S Plot 51	518256.45	231310.32	4.46	6.00	0.25	0.25
14	PHAR 013 - O/S Plot 52/53	518275.52	231331.21	11.86	6.00	0.25	0.25

Luminaires

Luminaire A Data



Supplier	Urbis Schreder
Type	AXIA 3.1 5384 Integrated lenses Back Light 16 OSLON SQUARE GI
Lamp(s)	16 OSLON SQUARE GIANT@300mA WW 72 7 230V 01-37-041
LampFlux(klm)/Colour	2.26 WW 2700K/70
File Name	AXIA 3.1 5384 16 OSLON SQUARE GIANT 3 00mA WW 727 16.1W 487532 Integrated le...
Maintenance Factor	1.00
Imax70,80,90(cd/klm)	849.7, 184.2, 0.0
No. in Project	15

Luminaire B Data



Supplier	D W Windsor
Type	Pharola DS 2.7k 700mA shielded
Lamp(s)	9x 2.7k LED
Lamp Flux (klm)	0.70
File Name	Pharola DS 2.7k 700mA UMSUG 42 0020 00 00 100 Shielded.ies
Maintenance Factor	1.00
Imax70,80,90(cd/klm)	611.9, 139.2, 0.0
No. in Project	17

Layout

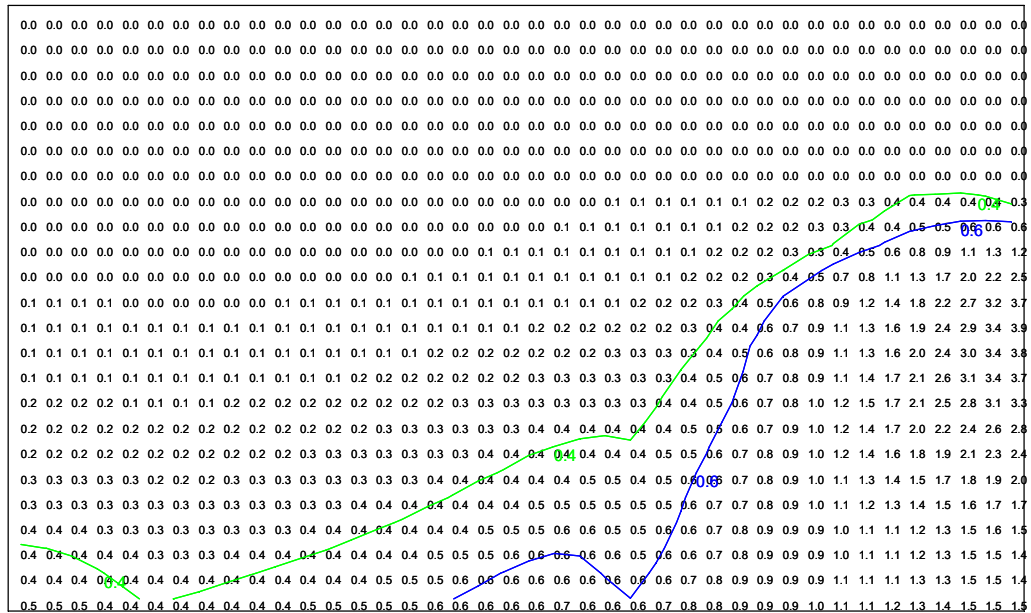
ID	Type	X	Y	Height	Angle	Tilt	Cant	Out-reach	Target X	Target Y	Target Z
1	A	518294.32	231258.26	5.00	97.00	0.00	0.00	0.40			
2	A	518262.06	231276.42	5.00	47.00	0.00	0.00	0.40			
3	A	518243.86	231294.90	5.00	33.00	0.00	0.00	0.40			
4	A	518225.64	231318.18	5.00	33.00	0.00	0.00	0.40			
5	A	518258.20	231310.36	5.00	309.00	0.00	0.00	0.40			
6	A	518282.26	231312.44	5.00	218.00	0.00	0.00	0.40			
7	A	518217.48	231344.41	5.00	209.00	0.00	0.00	0.40			

Layout Continued

ID	Type	X	Y	Height	Angle	Tilt	Cant	Out-reach	Target X	Target Y	Target Z
8	A	518221.03	231364.26	5.00	135.00	0.00	0.00	0.40			
9	A	518194.00	231343.16	5.00	117.00	0.00	0.00	0.40			
10	A	518219.11	231295.03	5.00	123.00	0.00	0.00	0.40			
11	A	518189.11	231290.07	5.00	291.00	0.00	0.00	0.40			
12	A	518170.12	231271.40	5.00	125.00	0.00	0.00	0.40			
13	A	518134.99	231252.85	5.00	309.00	0.00	0.00	0.40			
14	A	518197.02	231265.53	5.00	29.00	0.00	0.00	0.40			
15	A	518161.52	231236.51	5.00	218.00	0.00	0.00	0.40			
16	B	518173.00	231219.17	1.00	220.00	0.00	0.00	0.00			
17	B	518182.16	231220.14	1.00	125.00	0.00	0.00	0.00			
18	B	518189.86	231231.02	1.00	310.00	0.00	0.00	0.00			
19	B	518202.10	231237.44	1.00	130.00	0.00	0.00	0.00			
20	B	518212.46	231246.53	1.00	120.00	0.00	0.00	0.00			
21	B	518225.26	231254.43	1.00	120.00	0.00	0.00	0.00			
22	B	518237.69	231263.02	1.00	120.00	0.00	0.00	0.00			
23	B	518250.57	231270.60	1.00	120.00	0.00	0.00	0.00			
24	B	518204.19	231221.44	1.00	265.00	0.00	0.00	0.00			
25	B	518219.08	231223.88	1.00	115.00	0.00	0.00	0.00			
26	B	518232.88	231230.30	1.00	115.00	0.00	0.00	0.00			
27	B	518246.33	231237.04	1.00	115.00	0.00	0.00	0.00			
28	B	518259.72	231243.85	1.00	115.00	0.00	0.00	0.00			
29	B	518272.13	231253.03	1.00	155.00	0.00	0.00	0.00			
30	B	518285.95	231302.73	1.00	215.00	0.00	0.00	0.00			
31	B	518297.12	231289.48	1.00	220.00	0.00	0.00	0.00			
32	B	518303.01	231275.70	1.00	20.00	0.00	0.00	0.00			

Illuminance (lux)

PHAR 001 - O/S Plot 22



Results

Eav	0.40
Emin	0.00
Emax	3.91
Emin/Emax	0.00
Emin/Eav	0.00

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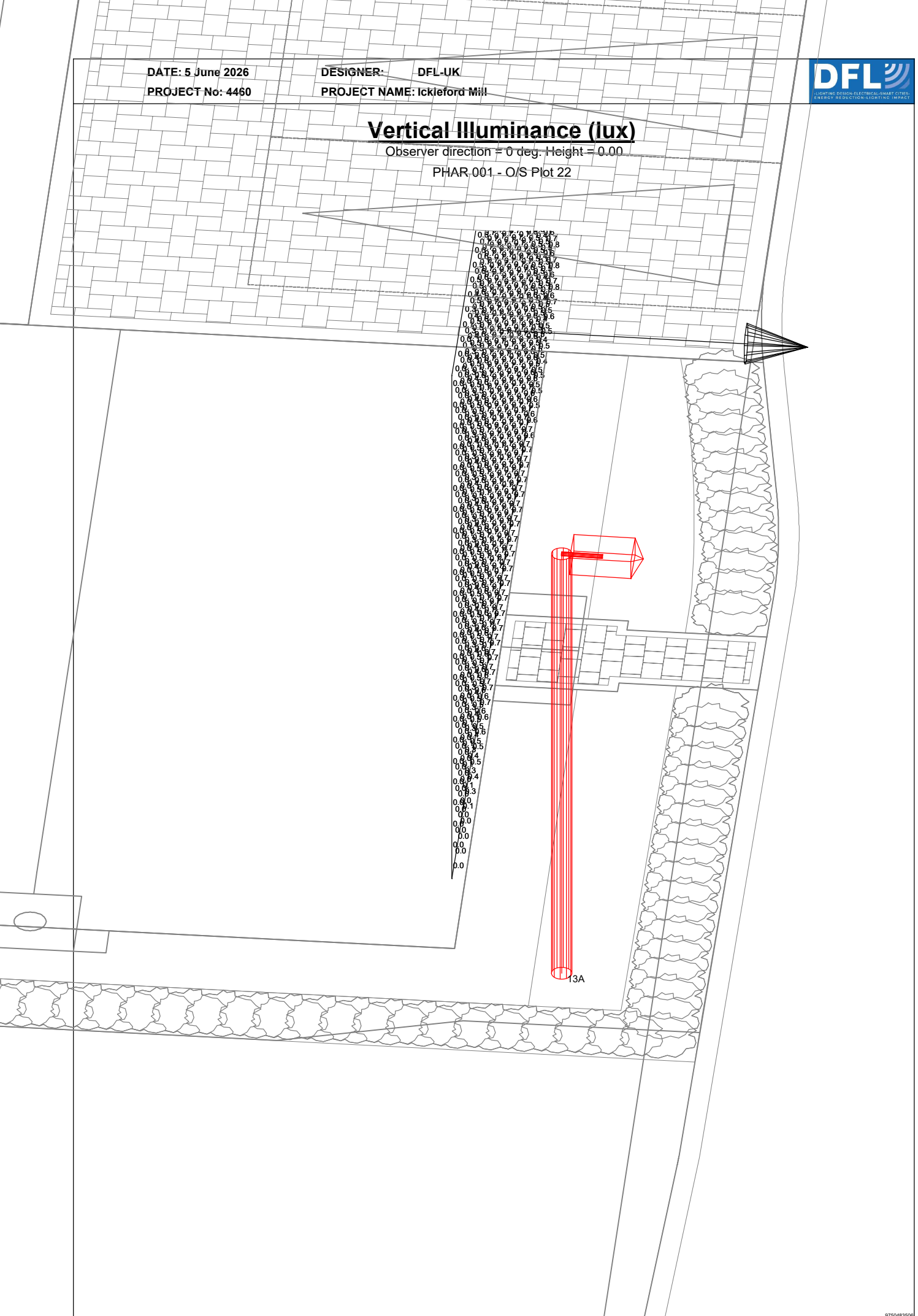
DESIGNER: DFL-UK
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Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 001 - O/S Plot 22



Illuminance (lux)

PHAR 002 - O/S Plot 17

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2
0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3
0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3
0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4
0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4
0.8	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4
0.8	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4
0.8	0.9	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4
0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4
0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4

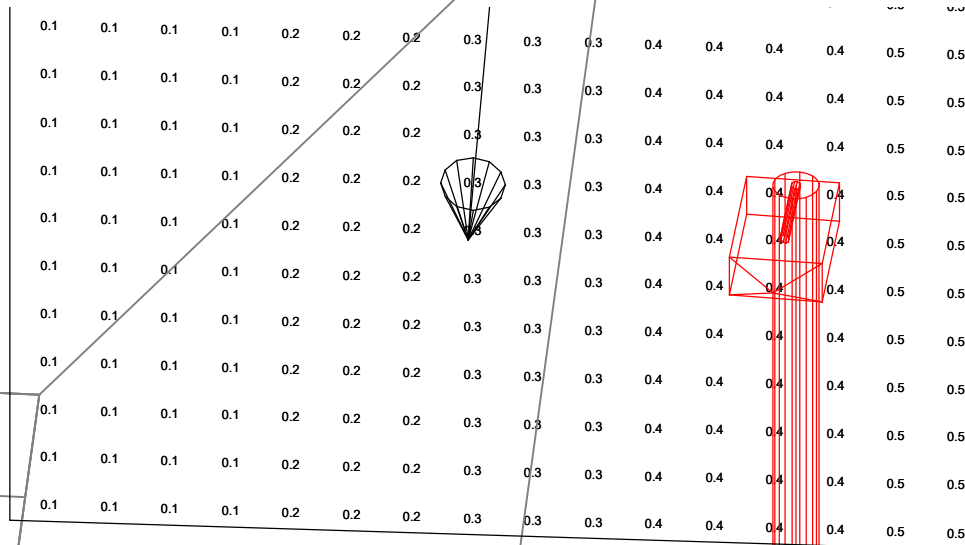
Results

Eav	0.28
Emin	0.00
Emax	0.88
Emin/Emax	0.00
Emin/Eav	0.00

Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 002 - O/S Plot 17



15A

Illuminance (lux)

PHAR 003 - O/S Plot 16

[illegible]

Results

Eav	0.04
Emin	0.00
Emax	0.28
Emin/Emax	0.00
Emin/Eav	0.00

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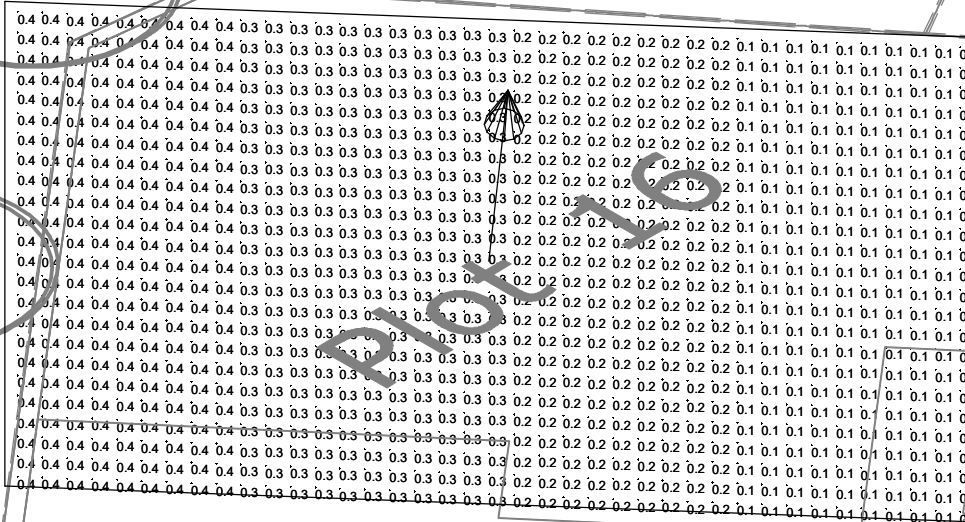
PROJECT NAME: Ickleford Mill



Observer direction = 0 deg. Height = 0.00

PHAR 003 - O/S Plot 16

PHAR 003 - O/S Plot 16



Illuminance (lux)

PHAR 004 - O/S Plot 15



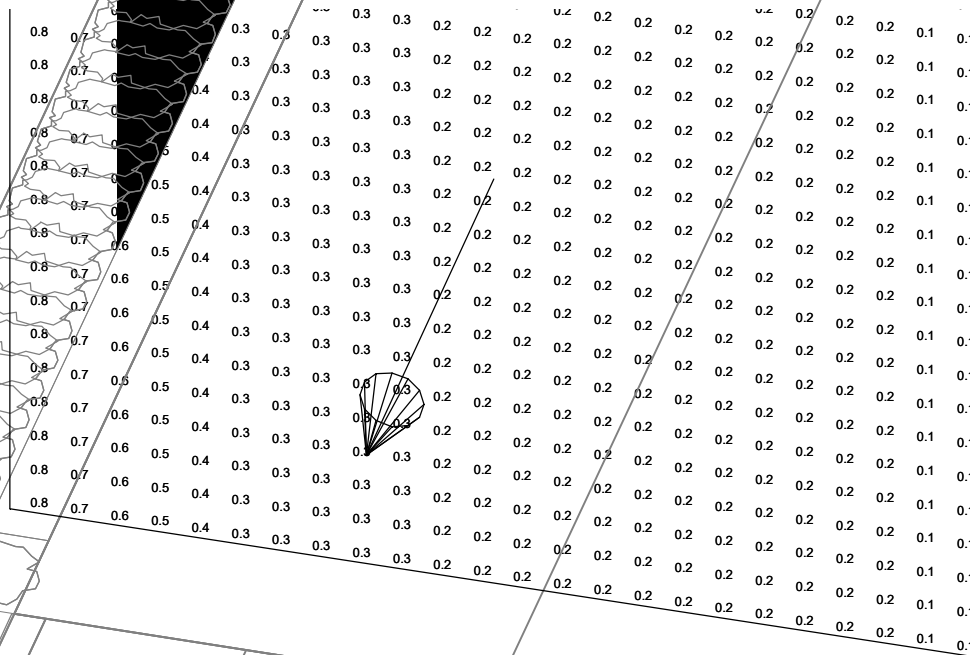
Results

Eav	0.08
Emin	0.00
E _{max}	0.67
Emin/E _{max}	0.00
Emin/Eav	0.00

Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 004 - O/S Plot 15



Plot 15

PHAR 005 - O/S Plot 26

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.3	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
0.4	0.4	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
1.0	1.0	0.9	1.0	1.0	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2.0	2.5	2.6	2.4	1.9	1.9	1.7	1.5	1.2	1.0	0.8	0.7	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
3.3	3.8	4.0	3.7	3.1	2.8	2.4	2.1	1.7	1.4	1.1	0.9	0.8	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
3.6	4.3	4.5	4.1	3.5	3.1	2.7	2.3	1.9	1.6	1.3	1.1	0.9	0.8	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
3.6	4.3	4.5	4.1	3.4	3.2	2.8	2.3	2.0	1.6	1.4	1.2	1.0	0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2
3.6	3.8	3.9	3.8	3.4	3.2	2.9	2.5	2.1	1.8	1.5	1.2	1.1	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
3.3	3.3	3.3	3.4	3.3	3.1	2.9	2.6	2.2	1.8	1.6	1.3	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3
2.9	3.0	3.0	3.0	2.9	2.8	2.6	2.4	2.1	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4
2.6	2.7	2.7	2.7	2.6	2.5	2.3	2.2	2.0	1.8	1.6	1.4	1.3	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5
2.3	2.3	2.4	2.3	2.3	2.2	2.1	1.9	1.8	1.7	1.5	1.4	1.3	1.2	1.0	1.0	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
2.0	2.1	2.1	2.1	2.0	2.0	1.9	1.7	1.7	1.6	1.5	1.4	1.2	1.2	1.1	1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6
1.8	1.9	1.9	1.9	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.2	1.2	1.2	1.1	1.0	0.9	0.9	0.8	0.9	0.9	0.9	0.8	0.8	0.7
1.7	1.7	1.7	1.8	1.7	1.8	1.7	1.5	1.5	1.4	1.4	1.3	1.2	1.2	1.2	1.1	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8
1.7	1.7	1.7	1.7	1.7	1.8	1.7	1.6	1.6	1.4	1.4	1.4	1.3	1.2	1.3	1.2	1.1	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.9
1.7	1.8	1.8	1.8	1.7	1.8	1.8	1.7	1.6	1.5	1.5	1.5	1.4	1.3	1.3	1.3	1.2	1.2	1.1	1.0	1.0	1.1	1.1	1.1	1.0	1.0

Results

Eav	0.81
Emin	0.00
Emax	4.55
Emin/Emax	0.00
Emin/Eav	0.00

DATE: 5 June 2026
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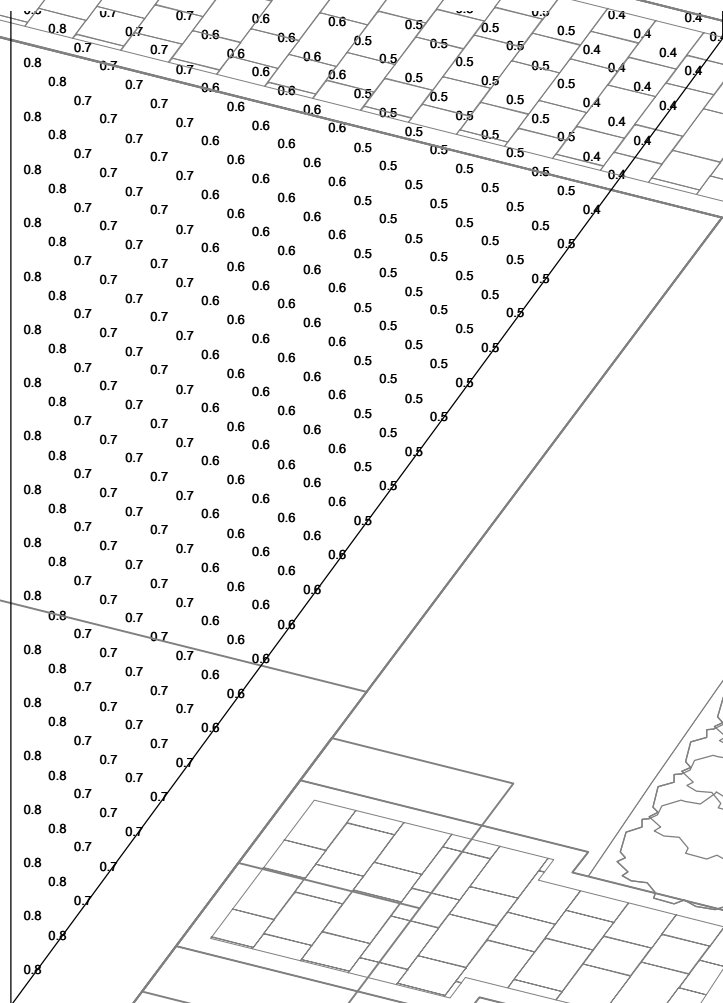
DESIGNER: DFL-UK
PROJECT NAME: Ickleford Mill



Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 005 - O/S Plot-26



Illuminance (lux)

PHAR 006 - O/S Plot 14

[illegible]

Results

Eav	0.78
Emin	0.00
Emax	5.53
Emin/Emax	0.00
Emin/Eav	0.00

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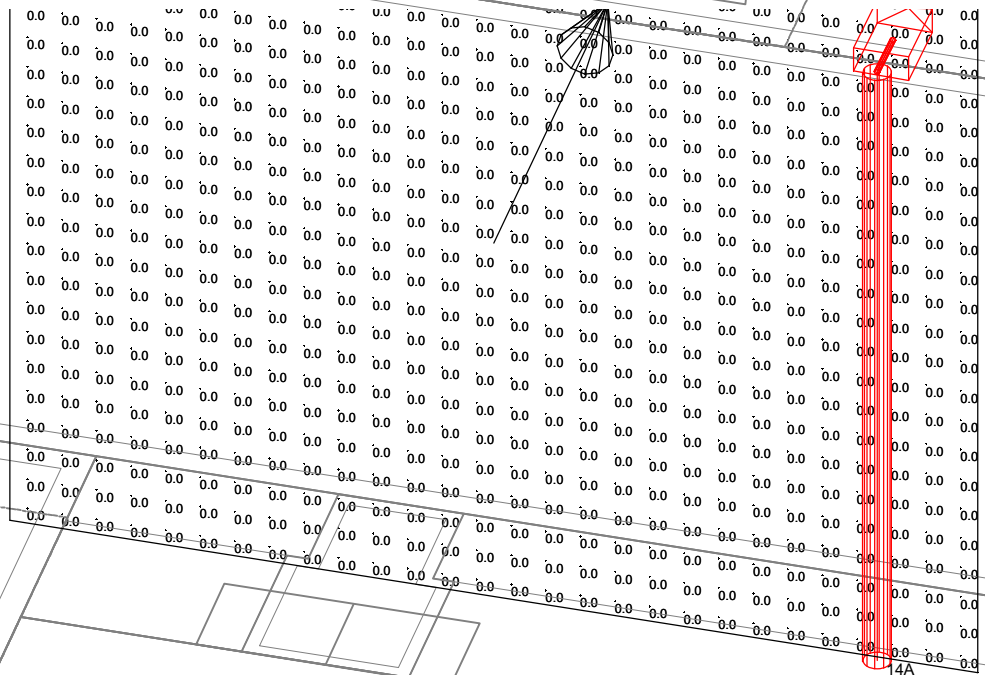
DESIGNER: DFL
PROJECT NAME: Ic



inance (lux)

= 0 deg. Height = 0.00

5 - O/S Plot 14



14A

14

Illuminance (lux)

PHAR 006 - O/S Plot 10



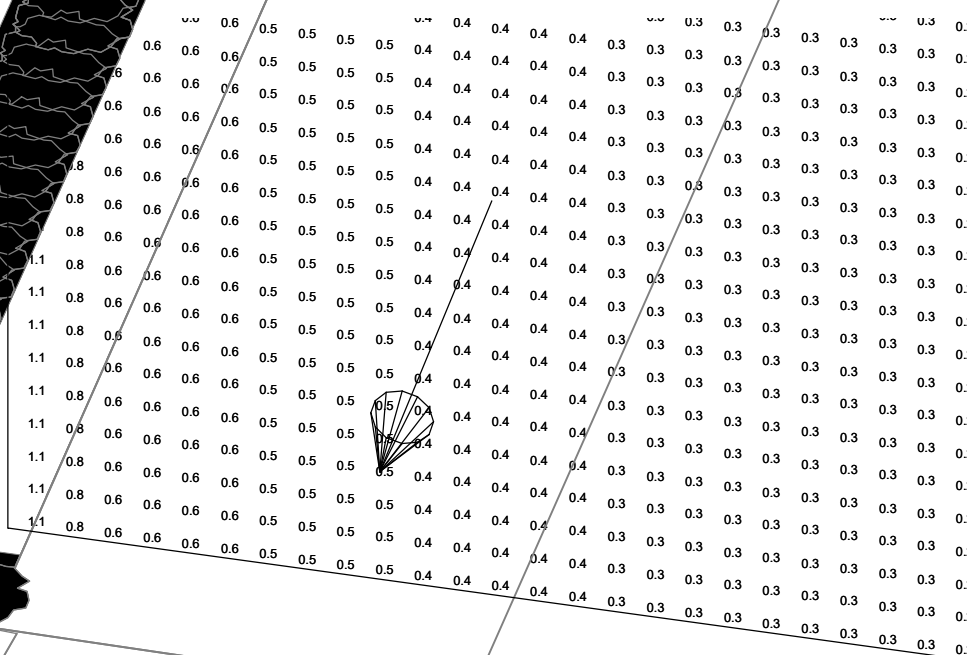
Results

Eav	0.12
Emin	0.00
Emax	0.97
Emin/Emax	0.00
Emin/Eav	0.00

Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 006 - O/S Plot 10



Plot 10

Illuminance (lux)

PHAR 008 - O/S Plot 09

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5
0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7
0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7
0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8
0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8
0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9

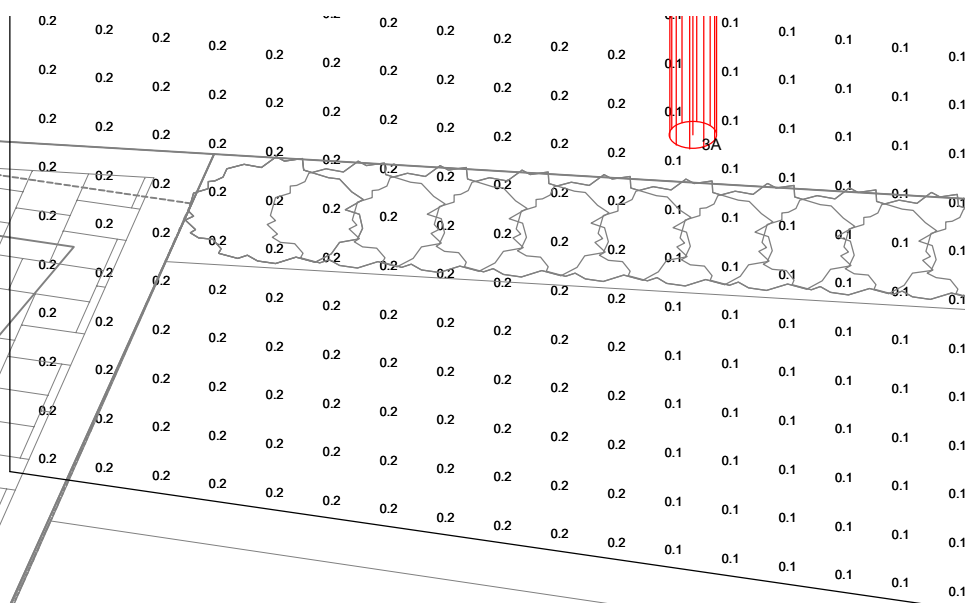
Results

Eav	0.32
Emin	0.00
Emax	1.10
Emin/Emax	0.00
Emin/Eav	0.00

Vertical Illuminance (lux)

~~Observer direction = 0 deg. Height = 0.00~~

PHAR 008 - O/S Plot 09



Illuminance (lux)

PHAR 009 - O/S Plot 30

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.4
0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.9	0.8	0.8	0.7	0.6	0.5	0.5
0.8	0.9	0.9	0.9	1.0	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.7	0.7
0.9	1.0	1.0	1.0	1.1	1.2	1.2	1.3	1.2	1.1	1.0	0.9	0.8	0.8
0.9	1.0	1.0	1.1	1.2	1.3	1.3	1.4	1.3	1.2	1.1	1.0	0.9	0.8
1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.9
1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.9
1.0	1.1	1.1	1.1	1.2	1.2	1.3	1.3	1.3	1.2	1.1	1.0	0.9	0.9
1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	0.9	0.9
1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.9
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9
0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8

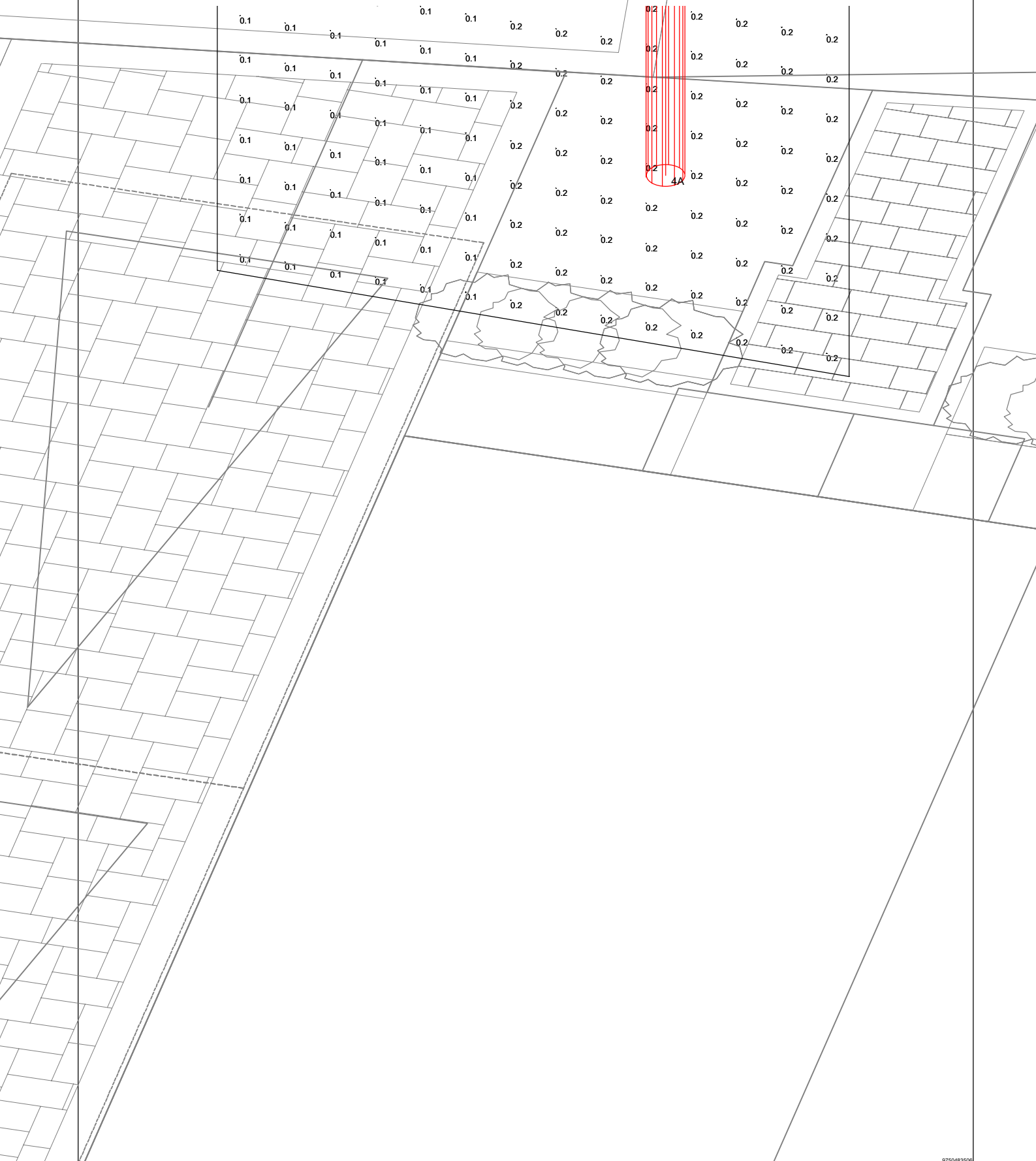
Results

Eav	0.52
Emin	0.00
Emax	1.42
Emin/Emax	0.00
Emin/Eav	0.00

Vertical Illuminance (lux)

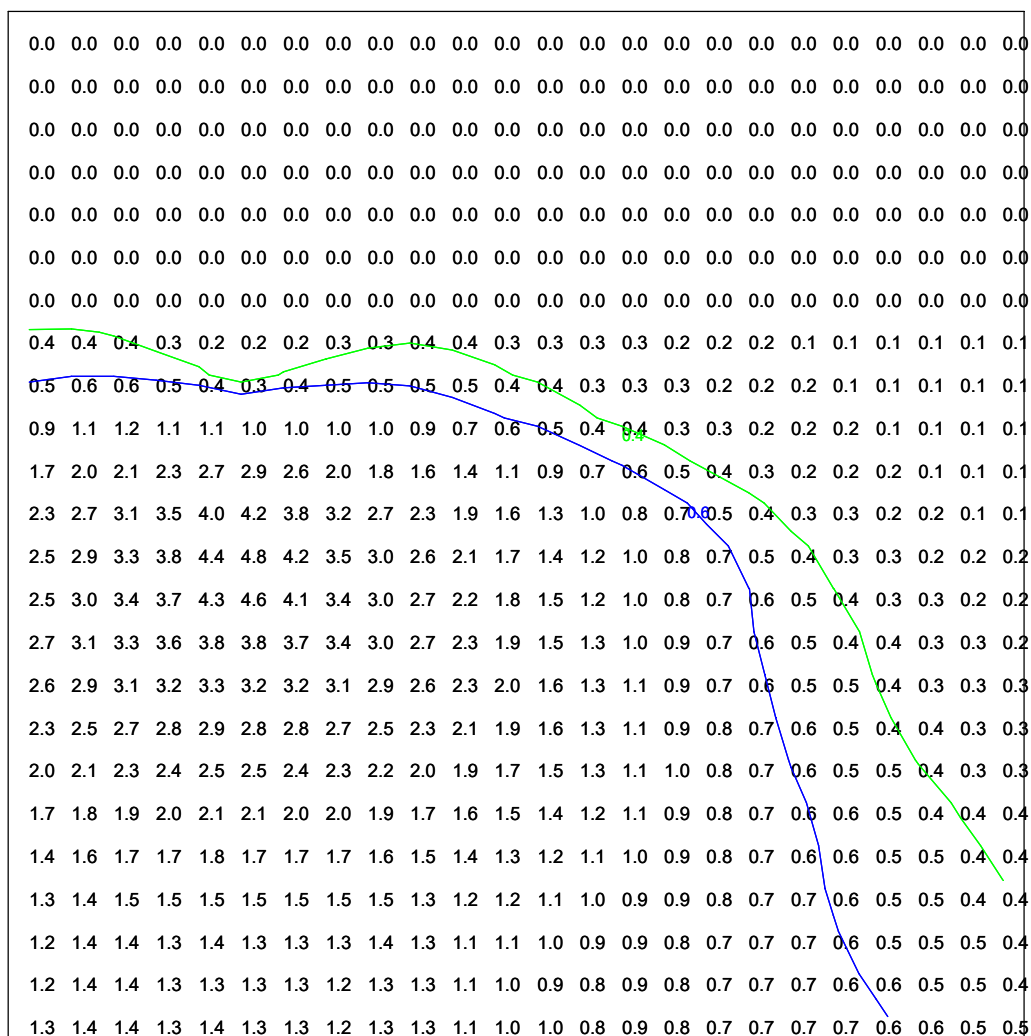
Observer direction = 0 deg. Height = 0.00

PHAR 009 - O/S Plot 30



Illuminance (lux)

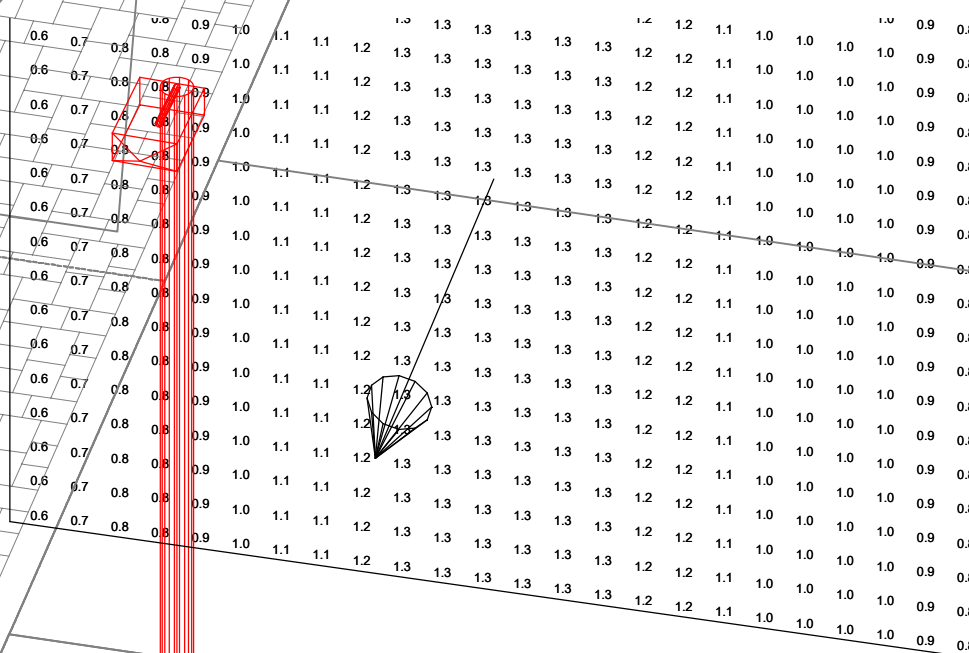
PHAR 010 - O/S Plot 46



Results

Eav	0.88
Emin	0.00
E _{max}	4.78
Emin/E _{max}	0.00
Emin/Eav	0.00

PHAR 010 - O/S Plot 46



Illuminance (lux)

PHAR 011 - O/S Plot

[illegible]

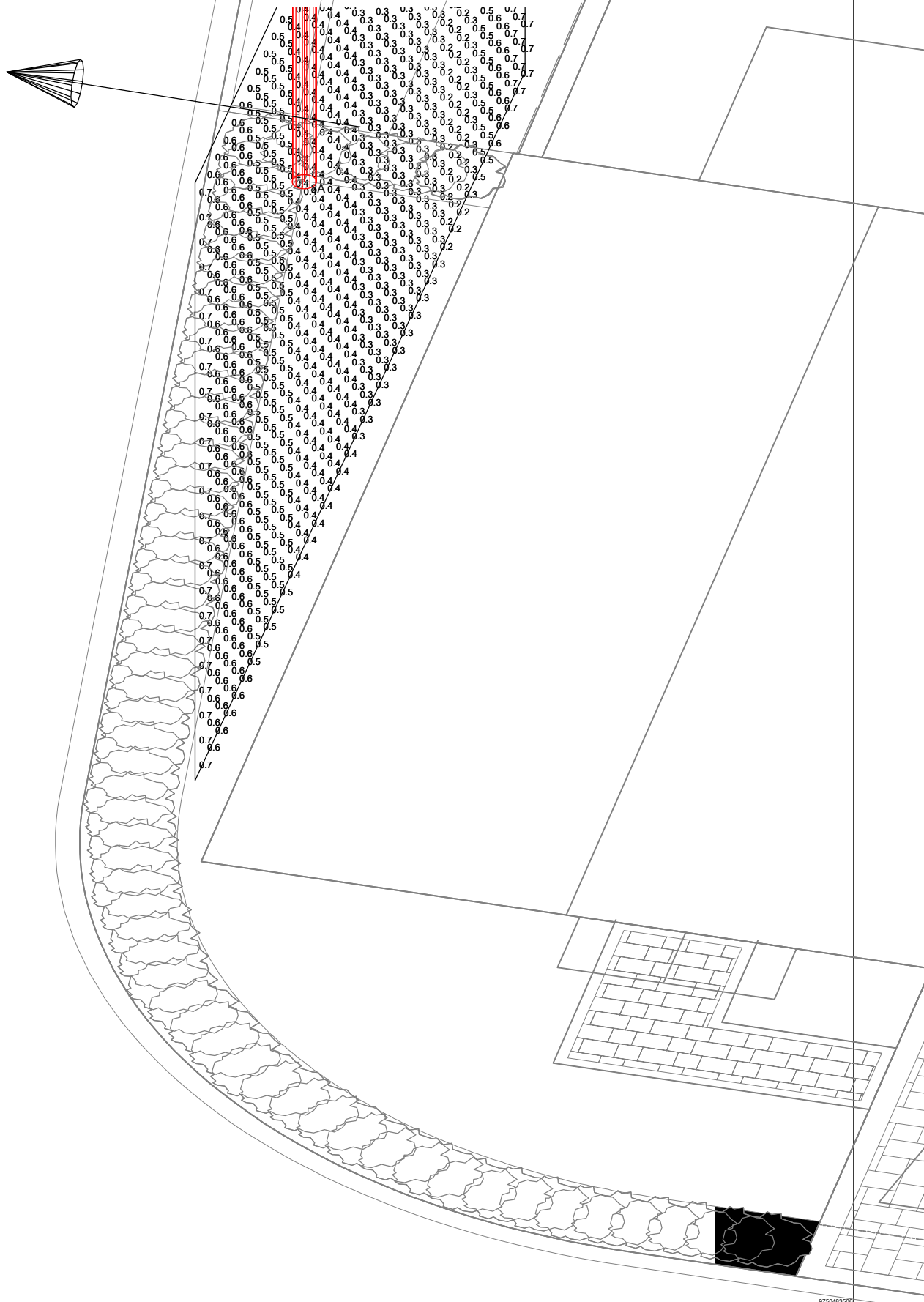
Results

Eav	1.09
Emin	0.00
E _{max}	4.43
Emin/E _{max}	0.00
Emin/Eav	0.00

Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 011 - O/S Plot



Illuminance (lux)

PHAR 012 - O/S Plot 51

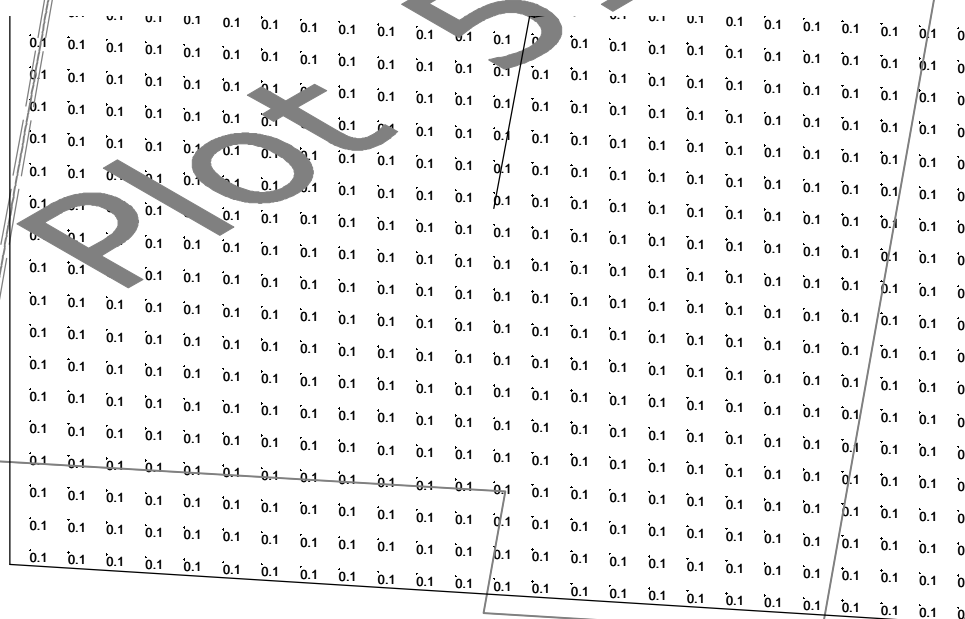
[illegible]

Results

Eav	0.16
Emin	0.00
E _{max}	1.89
Emin/E _{max}	0.00
Emin/Eav	0.00

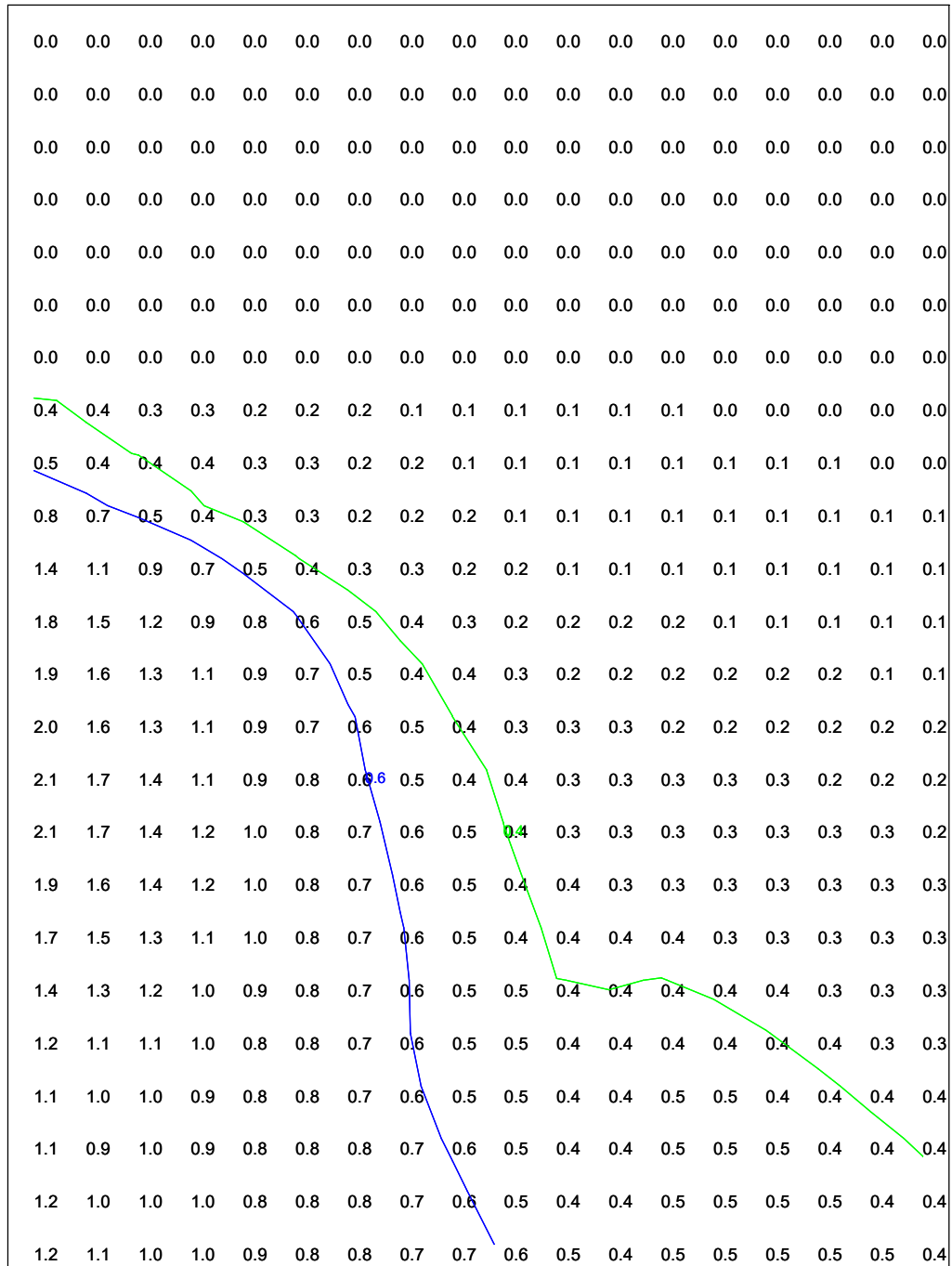
Observer direction = 0 deg. Height = 0.00

PHAR 012 - O/S Plot 51



Illuminance (lux)

PHAR 012 - O/S Plot 51



Results

Eav	0.39
Emin	0.00
Emax	2.13
Emin/Emax	0.00
Emin/Eav	0.00

DATE: 5 June 2026
PROJECT No: 4460

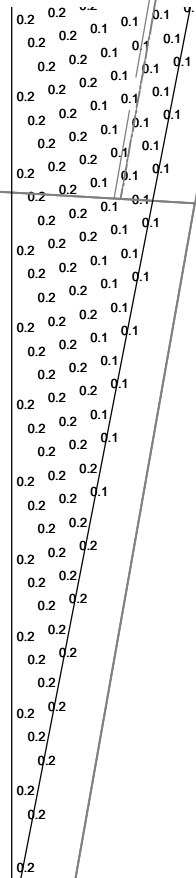
DESIGNER: DFL-UK
PROJECT NAME: Ickleford Mill



Vertical Illuminance (lux)

Observer direction = 0 deg Height = 0.00

PHAR 012 - O/S Plot 51



Illuminance (lux)

PHAR 013 - O/S Plot 52/53

[illegible]

Results

Eav	0.22
Emin	0.00
Emax	1.54
Emin/Emax	0.00
Emin/Eav	0.00

DATE: 5 June 2026
PROJECT No: 4460

DESIGNER: DFL-UK
PROJECT NAME: Ickleford Mill



Vertical Illuminance (lux)

Observer direction = 0 deg. Height = 0.00

PHAR 013 - O/S Plot 52/53

