

DATE: 15 April 2024
DESIGNER: DFL-UK (SP)
PROJECT No: 3401-DFL-ELG-XX-LD-EO-13002-S3-P01
PROJECT NAME: Rhosnesni Lane



Indicative light spill diagram.
> Not for construction.
> Initial light levels shown.
> Light spill diagram does not consider blocking or shading effects of light limiting objects and represents worst-case horizontal light spill at ground floor level.
> Light spill diagram to be read in conjunction with Lighting Strategy: 3401-DFL-ELG-XX-RP-EO-13001-S3

Outdoor Lighting Report

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Illuminance (lux)

Grid 2 - PHAR 001

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	0.1	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	0.1	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

Results

Eav	0.10
Emin	0.06
E _{max}	0.19
Emin/E _{max}	0.30
Emin/Eav	0.54

Illuminance (lux)

Grid 3 - PHAR 001

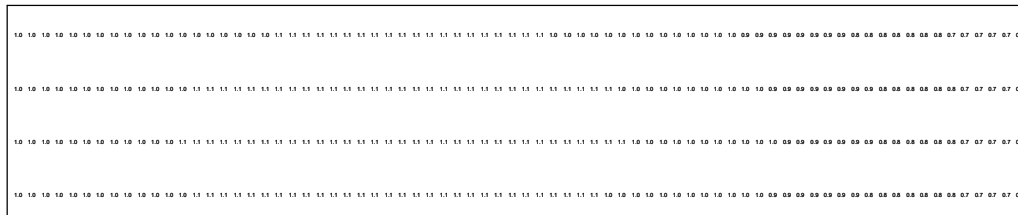
[illegible]

Results

Eav	0.31
Emin	0.11
E _{max}	0.80
Emin/E _{max}	0.14
Emin/Eav	0.37

Illuminance (lux)

Grid 4 - PHAR 002



Results

Eav	0.98
Emin	0.65
E _{max}	1.09
Emin/E _{max}	0.60
Emin/Eav	0.66

Illuminance (lux)

Grid 5 - PHAR 002

0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	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	0.2	0.1	0.1	0.1	0.1	0.1	0.1
0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	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	0.2	0.2	0.2	0.2	0.2	0.1	0.1
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	0.2	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
0.4	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	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

Results

Eav	0.24
Emin	0.13
Emax	0.39
Emin/Emax	0.35
Emin/Eav	0.56

Illuminance (lux)

Grid 6 - PHAR 002

[illegible]

Results

Eav	0.08
Emin	0.06
Emax	0.11
Emin/Emax	0.55
Emin/Eav	0.74

Illuminance (lux)

Grid 7 - PHAR 002

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	0.1	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

Results

Eav	0.11
Emin	0.08
Emax	0.15
Emin/Emax	0.52
Emin/Eav	0.72

Illuminance (lux)

Grid 8 - PHAR 003

0.5	0.5	0.6	0.7	0.8	0.9	1.0	1.0	1.1	1.1	0.9	0.7	0.4
0.5	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.1	1.0	0.8	0.4
0.5	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.1	1.0	0.8	0.4
0.5	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.1	1.1	1.0	0.8	0.4

Results

Eav	0.81
Emin	0.42
E _{max}	1.17
Emin/E _{max}	0.36
Emin/Eav	0.51

Illuminance (lux)

Grid 9 - PHAR 003

[illegible]

Results

Eav	0.04
Emin	0.02
E _{max}	0.11
Emin/E _{max}	0.14
Emin/Eav	0.43

Illuminance (lux)

Grid 10 - PHAR 003

[illegible]

Results

Eav	0.14
Emin	0.03
E _{max}	0.19
Emin/E _{max}	0.16
Emin/Eav	0.21