



## DSGN 7( Missaligned aligned light in pdf )

Nazrin

Client: Nazrin



**brightgreen**

Area 1

Area 1 summary

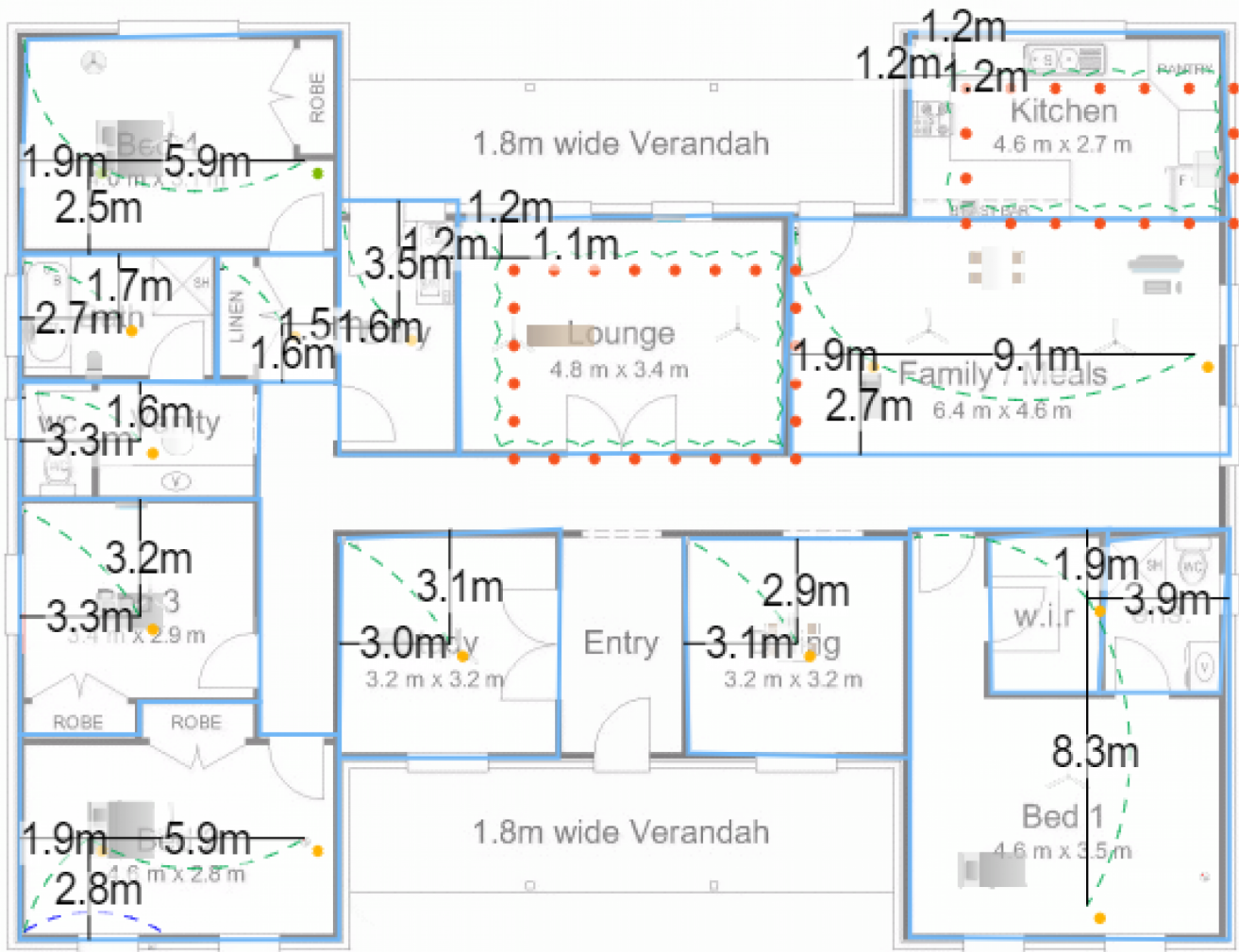
Electrical

Total Power: 318.1W
Legal Power Limit: 5W p/sqm
Average Power: 0.5W p/sqm

Photometric

Recommended Lumens: 44944lm
Reached Lumens: 23195lm

Summary



Product	Units
AR900-RT-4K-45-B	2
light-switch	13
double-bed	2
extractor	1
fan	10
D900-CR-3K-45-S	13
toilet	1
bathroom-sink	1
C35.E14-LM-2.7K-320-C	42
bench	1
window	2
stove	1
kitchen-sink	1
fridge	1
smoke-detector	4
couch	1
computer	1
table	2
bed	2
chair	1
small-table	1
light-switch-hpm-matt-silver	1
painting	1
tv	1
Wiring	~121m

Lighting Design	PREPARE FOR: Area 1	Client: Nazrin	Email: nazrin@eoxys.com
		Date: 03/03/2017	
		Square Metres: 604.2sqm	

Area 1 - Room 0

Electrical

Total Power: 30W

Recommended Wattage: 261.5W

Average Power: 0.6W p/sqm

Photometric

Recommended Lumens: 3889lm

Reached Lumens: 1600lm

Reflectivity: Light

Assets

ar900-rt-4k-45-b: 2

light-switch: 1

double-bed: 1

extractor: 1

fan: 1

Area 1 - Room 1

Electrical

Total Power: 15.7W

Recommended Wattage: 94W

Average Power: 0.8W p/sqm

Photometric

Recommended Lumens: 1400lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 1

light-switch: 1

toilet: 1

bathroom-sink: 1

Area 1 - Room 2

Electrical

Total Power: 48W

Recommended Wattage: 296W

Average Power: 0.8W p/sqm

Photometric

Recommended Lumens: 4401lm

Reached Lumens: 4800lm

Reflectivity: Light

Assets

c35.e14-lm-2.7k-320-c: 24

light-switch: 1

bench: 1

window: 1

fan: 2

Area 1 - Room 3

Electrical

Total Power: 15.7W

Recommended Wattage: 57.5W

Average Power: 1.4W p/sqm

Photometric

Recommended Lumens: 857lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 1

light-switch: 1

Area 1 - Room 4

Electrical

Total Power: 36W

Recommended Wattage: 220W

Average Power: 0.8W p/sqm

Photometric

Recommended Lumens: 3274lm

Reached Lumens: 3600lm

Reflectivity: Light

Assets

c35.e14-lm-2.7k-320-c: 18

light-switch: 1

stove: 1

kitchen-sink: 1

fridge: 1

smoke-detector: 1

Area 1 - Room 5

Electrical

Total Power: 31.4W

Recommended Wattage: 381.5W

Average Power: 0.4W p/sqm

Photometric

Recommended Lumens: 5677lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

light-switch: 1

couch: 1

computer: 1

table: 1

fan: 2

Area 1 - Room 6

Electrical

Total Power: 0W

Recommended Wattage: 79W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 1174lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 7

Electrical

Total Power: 0W

Recommended Wattage: 71.5W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 1067lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 8

Electrical

Total Power: 31.4W

Recommended Wattage: 484.5W

Average Power: 0.3W p/sqm

Photometric

Recommended Lumens: 7206lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

light-switch: 1

bed: 1

smoke-detector: 1

fan: 1

Area 1 - Room 9

Electrical

Total Power: 15.7W

Recommended Wattage: 183.5W

Average Power: 0.4W p/sqm

Photometric

Recommended Lumens: 2728lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 1

light-switch: 1

table: 1

fan: 1

Area 1 - Room 10

Electrical

Total Power: 0W

Recommended Wattage: 0W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 0lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 11

Electrical

Total Power: 15.7W

Recommended Wattage: 187W

Average Power: 0.4W p/sqm

Photometric

Recommended Lumens: 2781lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 1

light-switch: 1

chair: 1

smoke-detector: 1

fan: 1

Area 1 - Room 12

Electrical

Total Power: 15.7W

Recommended Wattage: 103.5W

Average Power: 0.8W p/sqm

Photometric

Recommended Lumens: 1541lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 1

light-switch: 1

small-table: 1

Area 1 - Room 13

Electrical

Total Power: 31.4W

Recommended Wattage: 281W

Average Power: 0.6W p/sqm

Photometric

Recommended Lumens: 4178lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

light-switch-hpm-matt-silver: 1

light-switch: 1

double-bed: 1

smoke-detector: 1

fan: 1

Area 1 - Room 14

Electrical

Total Power: 15.7W

Recommended Wattage: 209W

Average Power: 0.4W p/sqm

Photometric

Recommended Lumens: 3109lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 1

light-switch: 1

bed: 1

painting: 1

window: 1

fan: 1

tv: 1



# Summary

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## Area 1 - Room 15

### Electrical

Total Power: 15.7W

Recommended Wattage: 111.5W

Average Power: 0.7W p/sqm

### Photometric

Recommended Lumens: 1662lm

Reached Lumens: 1015lm

Reflectivity: Light

### Assets

d900-cr-3k-45-s: 1

light-switch: 1

# Notes

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Additional notes

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