



DSGN 7(Missaligned aligned light in pdf)

Nazrin

Client: Nazrin



brightgreen

Area 1

Area 1 summary

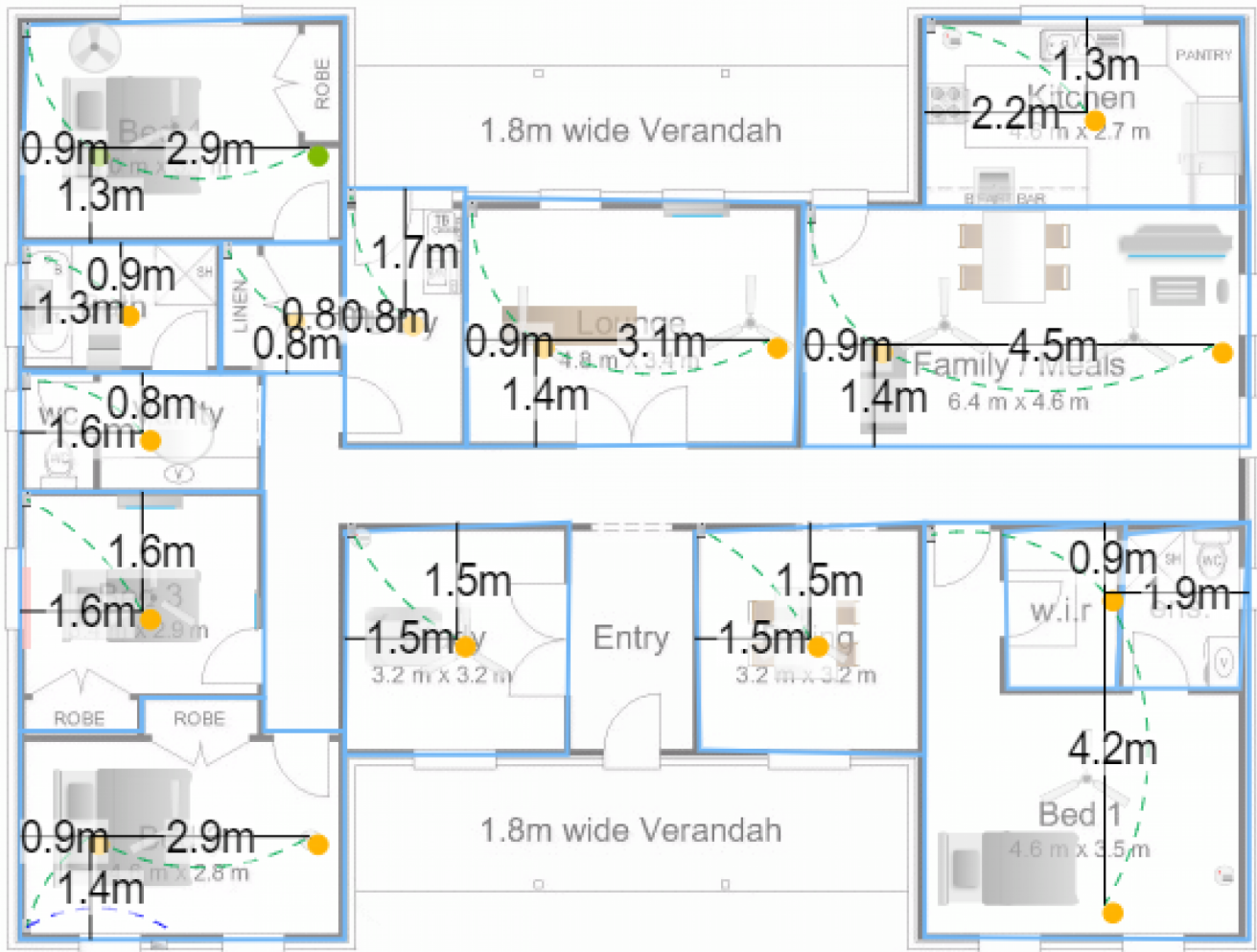
Electrical

Total Power: 281.2W
Legal Power Limit: 5W p/sqm
Average Power: 1.9W p/sqm

Photometric

Recommended Lumens: 11221lm
Reached Lumens: 17840lm

Summary



Product	Units
● AR900-RT-4K-45-B	2
light-switch	13
double-bed	2
extractor	1
fan	10
● D900-CR-3K-45-S	16
toilet	1
bathroom-sink	1
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	~41.81m

Lighting Design	PREPARE FOR: Area 1	Client: Nazrin	Contact: Email: nazrin@eoxys.com
		Date: 02/03/2017	
		Square Metres: 150.8sqm	

Area 1 - Room 0

Electrical

Total Power: 30W

Recommended Wattage: 65W

Average Power: 2.3W p/sqm

Photometric

Recommended Lumens: 968lm

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: 23.5W

Average Power: 3.3W p/sqm

Photometric

Recommended Lumens: 348lm

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: 31.4W

Recommended Wattage: 75W

Average Power: 2.1W p/sqm

Photometric

Recommended Lumens: 1116lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

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

light-switch: 1

bench: 1

window: 1

fan: 2

Area 1 - Room 3

Electrical

Total Power: 15.7W

Recommended Wattage: 14.5W

Average Power: 5.4W p/sqm

Photometric

Recommended Lumens: 213lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

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

light-switch: 1

Area 1 - Room 4

Electrical

Total Power: 15.7W

Recommended Wattage: 55W

Average Power: 1.4W p/sqm

Photometric

Recommended Lumens: 816lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

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

light-switch: 1

stove: 1

kitchen-sink: 1

fridge: 1

smoke-detector: 1

Area 1 - Room 5

Electrical

Total Power: 31.4W

Recommended Wattage: 94.5W

Average Power: 1.7W p/sqm

Photometric

Recommended Lumens: 1411lm

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: 19.5W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 293lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 7

Electrical

Total Power: 0W

Recommended Wattage: 18W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 265lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 8

Electrical

Total Power: 31.4W

Recommended Wattage: 120.5W

Average Power: 1.3W p/sqm

Photometric

Recommended Lumens: 1792lm

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: 47.5W

Average Power: 1.7W p/sqm

Photometric

Recommended Lumens: 703lm

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: 46.5W

Average Power: 1.7W p/sqm

Photometric

Recommended Lumens: 689lm

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: 25.5W

Average Power: 3.1W p/sqm

Photometric

Recommended Lumens: 384lm

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: 69.5W

Average Power: 2.3W p/sqm

Photometric

Recommended Lumens: 1037lm

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: 52W

Average Power: 1.5W p/sqm

Photometric

Recommended Lumens: 772lm

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

Area 1 - Room 15

Electrical

Total Power: 15.7W

Recommended Wattage: 27.5W

Average Power: 2.9W p/sqm

Photometric

Recommended Lumens: 414lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

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

light-switch: 1

Notes

Additional notes

PLAN22