



DSGN 7(Missaligned aligned light in pdf)

Nazrin

Client: Nazrin



brightgreen

Area 1

Area 1 summary











Electrical

Total Power: 570.7W
Legal Power Limit: 5W p/sqm
Average Power: 3.8W p/sqm

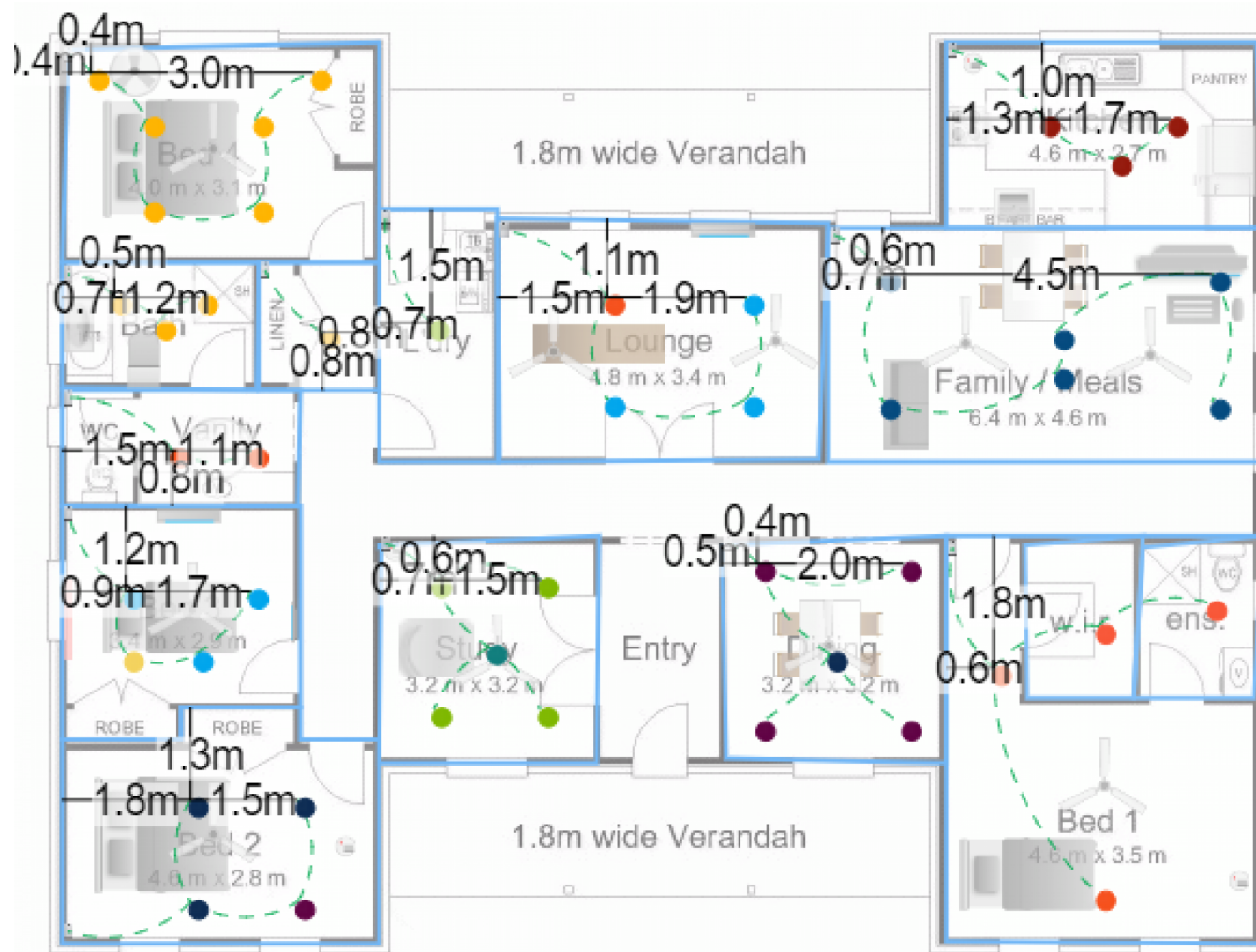
Photometric

Recommended Lumens: 11221lm
Reached Lumens: 34810lm

Summary

			Product	Units
			 D900-CR-3K-45-S	10
			light-switch	13
			double-bed	2
			extractor	1
			fan	10
			toilet	1
			bathroom-sink	1
			 D400-CB-3K-36-S	5
			 D900-CB-3K-55-S	6
			bench	1
			window	2
			 G125.E27-LM-2.7K-320-C	3
			stove	1
			kitchen-sink	1
			fridge	1
			smoke-detector	4
			 A60.E27-LM-2.7K-320-C	6
			couch	1
			computer	1
			table	2
			 12C-LM-3K-90-W	2
			bed	2
			 TR700-RT-3K-60-B	4
			 DR700.GU10-RT-3K-60-B	5
			 AR900-RT-4K-45-B	5
			 SL3500-RT-4K-110-W	1
			chair	1
			small-table	1
Lighting Design	PREPARE FOR: Area 1	Client: Nazrin		
		Date: 02/03/2017		
		Square Metres: 150.8sqm		

Summary



C35.E14-LM-2.7K-320-C	1
painting	1
tv	1
Wiring	~63.99m

Area 1 - Room 0

Electrical

Total Power: 94.2W

Recommended Wattage: 65W

Average Power: 7.2W p/sqm

Photometric

Recommended Lumens: 968lm

Reached Lumens: 6090lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 6

light-switch: 1

double-bed: 1

extractor: 1

fan: 1

Area 1 - Room 1

Electrical

Total Power: 47.1W

Recommended Wattage: 23.5W

Average Power: 10W p/sqm

Photometric

Recommended Lumens: 348lm

Reached Lumens: 3045lm

Reflectivity: Light

Assets

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

light-switch: 1

toilet: 1

bathroom-sink: 1

Area 1 - Room 2

Electrical

Total Power: 64W

Recommended Wattage: 75W

Average Power: 4.3W p/sqm

Photometric

Recommended Lumens: 1116lm

Reached Lumens: 3215lm

Reflectivity: Light

Assets

d400-cb-3k-36-s: 1

d900-cb-3k-55-s: 3

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: 12W

Recommended Wattage: 55W

Average Power: 1.1W p/sqm

Photometric

Recommended Lumens: 816lm

Reached Lumens: 1200lm

Reflectivity: Light

Assets

g125.e27-lm-2.7k-320-c: 3

light-switch: 1

stove: 1

kitchen-sink: 1

fridge: 1

smoke-detector: 1

Area 1 - Room 5

Electrical

Total Power: 12W

Recommended Wattage: 94.5W

Average Power: 0.6W p/sqm

Photometric

Recommended Lumens: 1411lm

Reached Lumens: 1200lm

Reflectivity: Light

Assets

a60.e27-lm-2.7k-320-c: 6

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: 39.2W

Recommended Wattage: 120.5W

Average Power: 1.6W p/sqm

Photometric

Recommended Lumens: 1792lm

Reached Lumens: 2420lm

Reflectivity: Light

Assets

12c-lm-3k-90-w: 2

d400-cb-3k-36-s: 2

light-switch: 1

bed: 1

smoke-detector: 1

fan: 1

Area 1 - Room 9

Electrical

Total Power: 54W

Recommended Wattage: 47.5W

Average Power: 5.7W p/sqm

Photometric

Recommended Lumens: 703lm

Reached Lumens: 3520lm

Reflectivity: Light

Assets

tr700-rt-3k-60-b: 1

dr700.gu10-rt-3k-60-b: 4

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: 98W

Recommended Wattage: 46.5W

Average Power: 10.5W p/sqm

Photometric

Recommended Lumens: 689lm

Reached Lumens: 5620lm

Reflectivity: Light

Assets

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

sl3500-rt-4k-110-w: 1

light-switch: 1

chair: 1

smoke-detector: 1

fan: 1

Area 1 - Room 12

Electrical

Total Power: 14W

Recommended Wattage: 25.5W

Average Power: 2.7W p/sqm

Photometric

Recommended Lumens: 384lm

Reached Lumens: 820lm

Reflectivity: Light

Assets

d400-cb-3k-36-s: 2

light-switch: 1

small-table: 1

Area 1 - Room 13

Electrical

Total Power: 46.5W

Recommended Wattage: 69.5W

Average Power: 3.3W p/sqm

Photometric

Recommended Lumens: 1037lm

Reached Lumens: 2860lm

Reflectivity: Light

Assets

tr700-rt-3k-60-b: 3

dr700.gu10-rt-3k-60-b: 1

light-switch: 1

double-bed: 1

smoke-detector: 1

fan: 1

Area 1 - Room 14

Electrical

Total Power: 59W

Recommended Wattage: 52W

Average Power: 5.7W p/sqm

Photometric

Recommended Lumens: 772lm

Reached Lumens: 3005lm

Reflectivity: Light

Assets

d900-cb-3k-55-s: 3

c35.e14-lm-2.7k-320-c: 1

light-switch: 1

bed: 1

painting: 1

window: 1

fan: 1

tv: 1

Summary

Area 1 - Room 15

Electrical

Total Power: 15W

Recommended Wattage: 27.5W

Average Power: 2.7W p/sqm

Photometric

Recommended Lumens: 414lm

Reached Lumens: 800lm

Reflectivity: Light

Assets

ar900-rt-4k-45-b: 1

light-switch: 1

Additional notes

PLAN22