



Avarage house

Andrew

Client: Andrew



brightgreen

Area 1

Area 1 summary

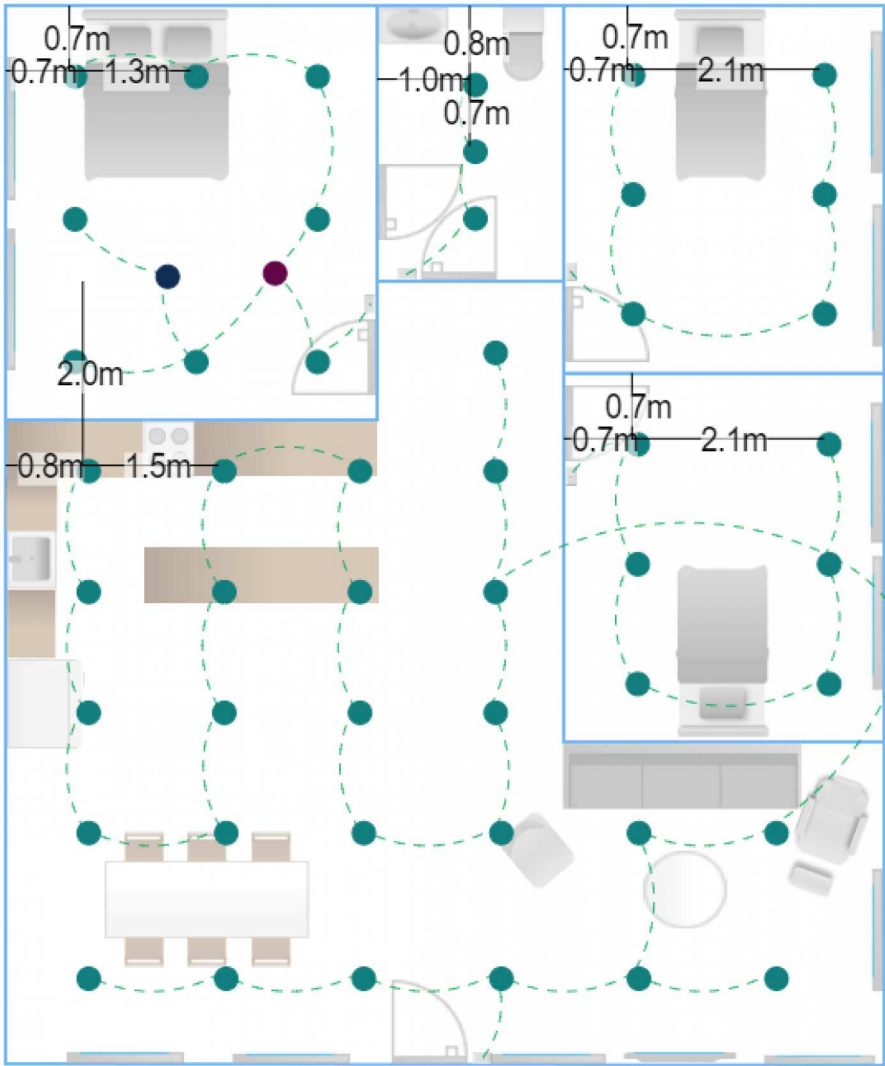
Electrical

Total Power: 633.4W
Legal Power Limit: 5W p/sqm
Average Power: 4.8W p/sqm

Photometric

Recommended Lumens: 29642lm
Reached Lumens: 41590lm

Summary



Product	Units
D900-CR-3K-45-S	1
D900-CR-3K-45-W	1
CUSTOM LIGHT	48
light-switch	5
window	11
double-bed	1
door	6
toilet	1
bathroom-sink	1
bed	2
D700+-CR-3K-55-W	2
table	1
tv	1
fridge	1
bench	5
kitchen-sink	1
stove	1
couch	1
recliner	1
chair	1
small-table	1
Wiring	~70.37m

Lighting Design	PREPARE FOR: Area 1	Client: Andrew	Designer: Andrew
		Date: 01/03/2016	Contact:
		Square Metres: 133.3sqm	Email: andrewk@brightgreen.com

Summary

Area 1 - Bedroom

Electrical

Total Power: 127.4W

Recommended Wattage: 90.5W

Average Power: 7W p/sqm

Photometric

Recommended Lumens: 5064lm

Reached Lumens: 8240lm

Reflectivity: Light

Assets

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

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

Custom Light: 8

light-switch: 1

window: 2

double-bed: 1

door: 1

Area 1 - Bathroom

Electrical

Total Power: 36W

Recommended Wattage: 30.5W

Average Power: 5.9W p/sqm

Photometric

Recommended Lumens: 1695lm

Reached Lumens: 2400lm

Reflectivity: Light

Assets

Custom Light: 3

light-switch: 1

toilet: 1

bathroom-sink: 1

door: 2

Area 1 - Bedroom

Electrical

Total Power: 72W

Recommended Wattage: 69.5W

Average Power: 5.2W p/sqm

Photometric

Recommended Lumens: 3875lm

Reached Lumens: 4800lm

Reflectivity: Light

Assets

Custom Light: 6

light-switch: 1

bed: 1

door: 1

window: 2

Summary

Area 1 - Bedroom

Electrical

Total Power: 72W

Recommended Wattage: 69.5W

Average Power: 5.2W p/sqm

Photometric

Recommended Lumens: 3886lm

Reached Lumens: 4800lm

Reflectivity: Light

Assets

Custom Light: 6

light-switch: 1

bed: 1

door: 1

window: 2

Area 1 - Dining/Living (general)

Electrical

Total Power: 326W

Recommended Wattage: 406.5W

Average Power: 4W p/sqm

Photometric

Recommended Lumens: 15122lm

Reached Lumens: 21350lm

Reflectivity: Light

Assets

d700+-cr-3k-55-w: 2

Custom Light: 25

light-switch: 1

table: 1

tv: 1

fridge: 1

bench: 5

kitchen-sink: 1

stove: 1

couch: 1

door: 1

window: 5

recliner: 1

chair: 1

small-table: 1