



Avarage house

Andrew

Client: Andrew



brightgreen

Area 1

Area 1 summary

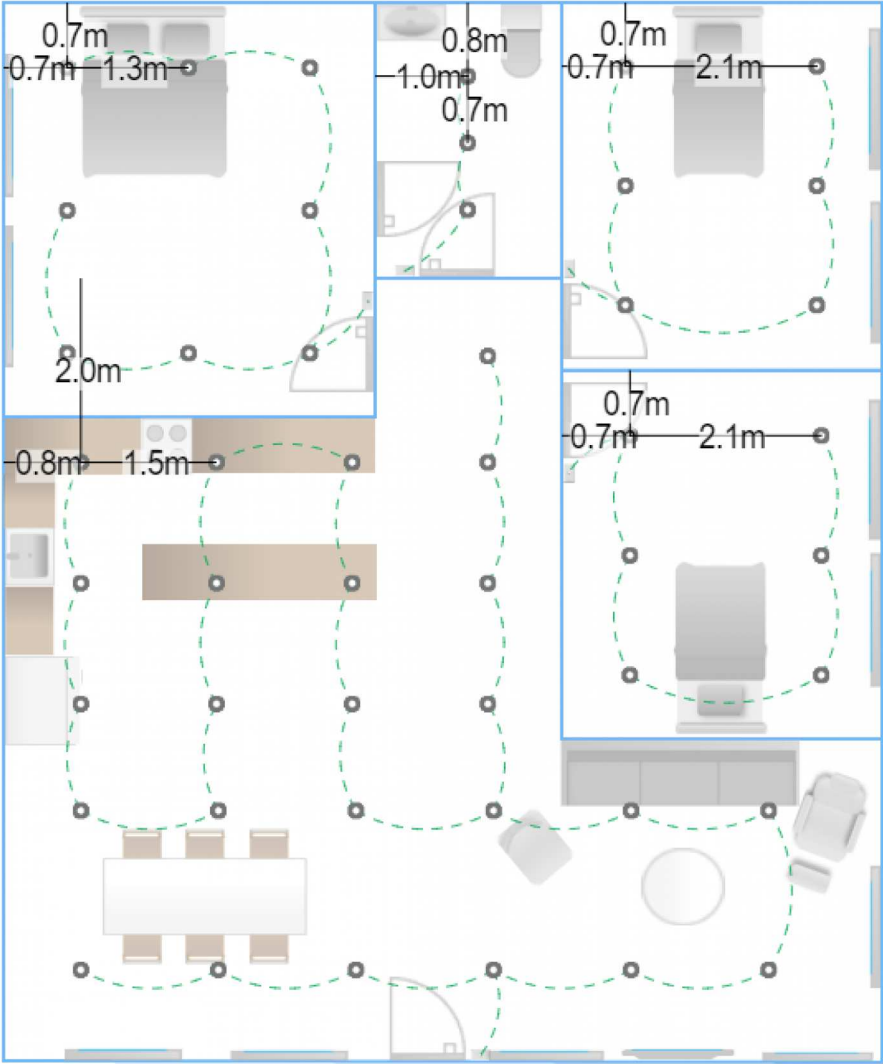
Electrical

| |
|-----------------------------|
| Total Power: 576W |
| Legal Power Limit: 5W p/sqm |
| Average Power: 4.3W p/sqm |

Photometric

| |
|-----------------------------|
| Recommended Lumens: 29642lm |
| Reached Lumens: 38400lm |

Summary



| Product | Units |
|---------------|---------|
| Custom Light | 48 |
| light-switch | 5 |
| window | 11 |
| double-bed | 1 |
| door | 6 |
| toilet | 1 |
| bathroom-sink | 1 |
| bed | 2 |
| box | 1 |
| table | 1 |
| tv | 1 |
| fridge | 1 |
| bench | 5 |
| kitchen-sink | 1 |
| stove | 1 |
| couch | 1 |
| recliner | 1 |
| chair | 1 |
| small-table | 1 |
| Wiring | ~63.09m |

| | | | |
|-----------------|------------------------|-------------------------|--------------------------------|
| Lighting Design | PREPARE FOR: Area 1 | Client: Andrew | Designer: Andrew |
| | | Date: 19/02/2016 | Contact: |
| | | Square Metres: 133.3sqm | Email: andrewk@brightgreen.com |

Summary

Area 1 - Bedroom

Electrical

Total Power: 96W

Recommended Wattage: 90.5W

Average Power: 5.3W p/sqm

Photometric

Recommended Lumens: 5064lm

Reached Lumens: 6400lm

Reflectivity: Light

Assets

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

box: 1

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: 300W

Recommended Wattage: 406.5W

Average Power: 3.7W p/sqm

Photometric

Recommended Lumens: 15122lm

Reached Lumens: 20000lm

Reflectivity: Light

Assets

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