

Avarage house

Andrew

Client: Andrew



Area 1

Area 1 summary

Electrical

Total Power: 607.4W

Legal Power Limit: 5W p/sqm

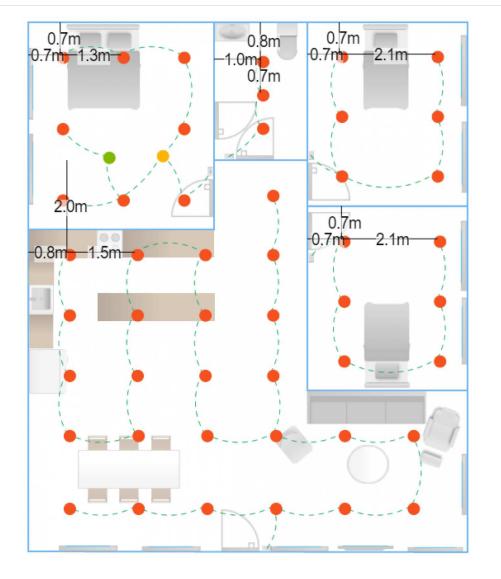
Average Power: 4.6W p/sqm

Photometric

Recommended Lumens: 29642lm

Reached Lumens: 40240lm

Summary



Product Unit		
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	
table	1	
tv	1	
fridge	1	
bench	5	
kitchen-sink	1	
stove	1	
couch	1	
recliner	1	
chair	1	
small-table	1	
Wiring	~64.48m	

Lighting Design	PREPARE FOR: Area 1	Client: Andrew	Designer: Andrew
		Date: 04/03/2016	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 - Bedroon

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: 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