lightplan

dummy

Nazrin
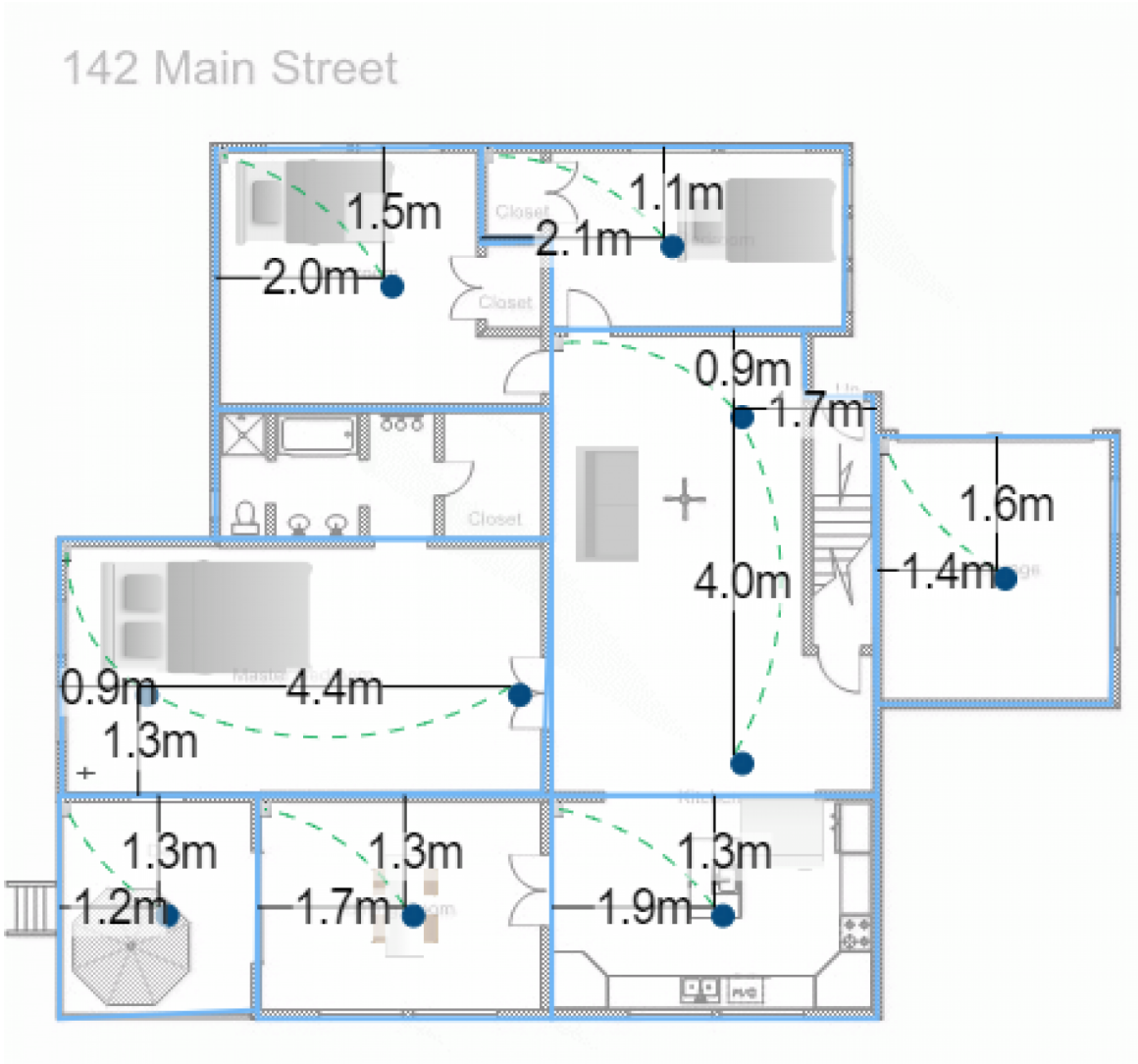
Client: dd

brightgreen

Area 1

Area 1 summary

Electrical

Total Power: 157W

Legal Power Limit: 5W p/sqm

Average Power: 1.6W p/sqm

Photometric

Recommended Lumens: 7362lm

Reached Lumens: 10350lm

Summary

142 Main Street

Product	Units
● D900-CR-4K-45-S	10
light-switch	8
double-bed	1
point	1
bed	2
table	1
couch	1
fridge	1
Wiring	~24.65m

Floor plan measurements: 1.5m, 2.0m, 1.1m, 2.1m, 0.9m, 1.7m, 1.6m, 1.4m, 4.0m, 0.9m, 4.4m, 1.3m, 1.3m, 1.2m, 1.3m, 1.7m, 1.3m, 1.9m

Lighting Design	PREPARE FOR: Area 1	Client: dd	Designer: Nazrin
		Date: 01/03/2017	Contact:
		Square Metres: 99.1sqm	Email: nazrin@eoxys.com

Created in LightPlan by brightgreen.com

Summary

Area 1 - Master Bed Room

Electrical

Total Power: 31.4W

Recommended Wattage: 86.5W

Average Power: 1.8W p/sqm

Photometric

Recommended Lumens: 1287lm

Reached Lumens: 2070lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 2

light-switch: 1

double-bed: 1

point: 1

Area 1 - Bed Room 1

Electrical

Total Power: 15.7W

Recommended Wattage: 60.5W

Average Power: 1.3W p/sqm

Photometric

Recommended Lumens: 899lm

Reached Lumens: 1035lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 1

light-switch: 1

bed: 1

Area 1 - Bed Room 2

Electrical

Total Power: 15.7W

Recommended Wattage: 46W

Average Power: 1.7W p/sqm

Photometric

Recommended Lumens: 681lm

Reached Lumens: 1035lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 1

light-switch: 1

bed: 1

Summary

Area 1 - Closet

Electrical

Total Power: 0W

Recommended Wattage: 30W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 444lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Deck

Electrical

Total Power: 15.7W

Recommended Wattage: 30.5W

Average Power: 2.6W p/sqm

Photometric

Recommended Lumens: 450lm

Reached Lumens: 1035lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 1

light-switch: 1

Area 1 - Dining Room

Electrical

Total Power: 15.7W

Recommended Wattage: 45W

Average Power: 1.7W p/sqm

Photometric

Recommended Lumens: 667lm

Reached Lumens: 1035lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 1

light-switch: 1

table: 1

Summary

Area 1 - Living Room

Electrical

Total Power: 31.4W

Recommended Wattage: 103.5W

Average Power: 1.5W p/sqm

Photometric

Recommended Lumens: 1541lm

Reached Lumens: 2070lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 2

light-switch: 1

couch: 1

Area 1 - Garage

Electrical

Total Power: 15.7W

Recommended Wattage: 44W

Average Power: 1.8W p/sqm

Photometric

Recommended Lumens: 654lm

Reached Lumens: 1035lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 1

light-switch: 1

Area 1 - Kitchen

Electrical

Total Power: 15.7W

Recommended Wattage: 49.5W

Average Power: 1.6W p/sqm

Photometric

Recommended Lumens: 739lm

Reached Lumens: 1035lm

Reflectivity: Light

Assets

d900-cr-4k-45-s: 1

light-switch: 1

fridge: 1

Notes

Balaji