



pro1

Nazrin

Client: suruthy



brightgreen

Area 1

Area 1 summary

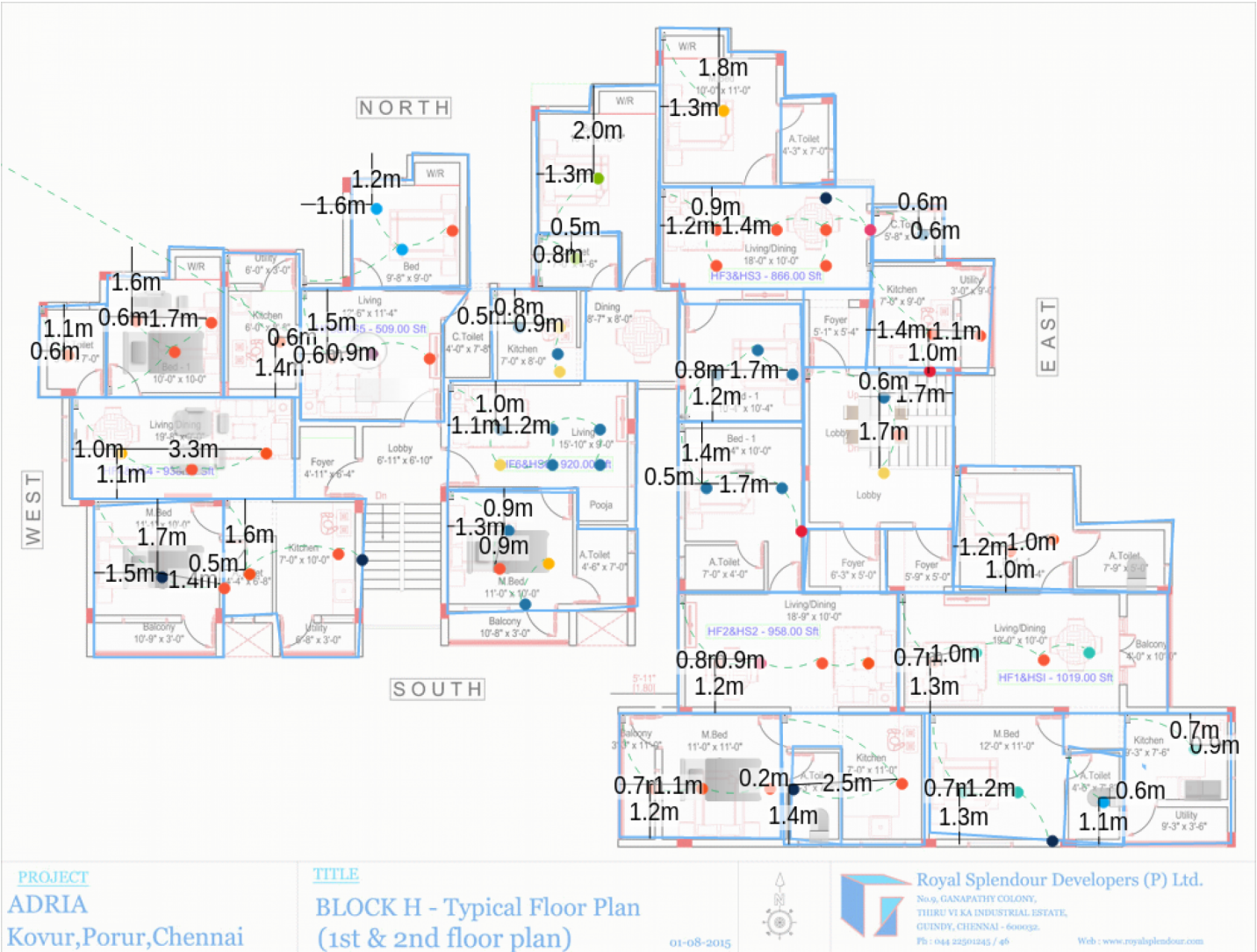
Electrical

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

Photometric

Recommended Lumens: 23208lm
Reached Lumens: 73100lm

Summary



Product	Units
D900+T-CR-3K-45-W	26
light-switch	28
recliner	3
bed	4
W900-CR-3K-90.75-W	5
D900+H-CR-3K-45-W	7
D900-CR-3K-45-S	3
cinema-screen	1
D900.SH-CR-4K-45-W	1
D900+FLT-CR-3K-45-W	5
small-table	1
office-desk	1
D550-CR-4K-36-W	2
D2000-CR-3K-55-W	3
D900.S-CR-3K-40-B	2
D900+FNL-CR-3K-45-W	16
W200.SX-CR-3K-180.20-S	2
toilet	3
computer	1
D700.CL-CR-3K-55-W	5
couch	1
tv	1
painting	1
table	1
Wiring	~393.08m

Lighting Design

PREPARE FOR:
Area 1

Client: suruthy

Date: 30/03/2017

Square Metres: 311.8sqm

Email: nazrin@eoxys.com

Summary

Area 1 - Room 0

Electrical

Total Power: 016W16W16WW

Recommended Wattage: 46.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 689lm

Reached Lumens: 2805lm

Reflectivity: Light

Assets

d900+t-cr-3k-45-w: 3

light-switch: 1

recliner: 1

bed: 1

Area 1 - Room 1

Electrical

Total Power: 019W16WW

Recommended Wattage: 53.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 797lm

Reached Lumens: 1835lm

Reflectivity: Light

Assets

w900-cr-3k-90.75-w: 1

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

light-switch: 1

bed: 1

Area 1 - Room 2

Electrical

Total Power: 016WW

Recommended Wattage: 16.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 246lm

Reached Lumens: 1005lm

Reflectivity: Light

Assets

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

light-switch: 1

Summary

Area 1 - Room 3

Electrical

Total Power: 016WW

Recommended Wattage: 29W

Average Power: W p/sqm

Photometric

Recommended Lumens: 433lm

Reached Lumens: 1005lm

Reflectivity: Light

Assets

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

light-switch: 1

Area 1 - Room 4

Electrical

Total Power: 015.7W15.7W16WW

Recommended Wattage: 60W

Average Power: W p/sqm

Photometric

Recommended Lumens: 891lm

Reached Lumens: 2965lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

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

light-switch: 1

cinema-screen: 1

Area 1 - Room 5

Electrical

Total Power: 019W16W16WW

Recommended Wattage: 58.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 871lm

Reached Lumens: 2840lm

Reflectivity: Light

Assets

w900-cr-3k-90.75-w: 1

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

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

light-switch: 1

Summary

Area 1 - Room 6

Electrical

Total Power: 016.5W16W16W16WW

Recommended Wattage: 58.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 871lm

Reached Lumens: 3795lm

Reflectivity: Light

Assets

d900.sh-cr-4k-45-w: 1

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

d900+t-cr-3k-45-w: 2

light-switch: 1

small-table: 1

office-desk: 1

Area 1 - Room 7

Electrical

Total Power: 08.5WW

Recommended Wattage: 65.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 976lm

Reached Lumens: 560lm

Reflectivity: Light

Assets

d550-cr-4k-36-w: 1

light-switch: 1

Area 1 - Room 8

Electrical

Total Power: 08.5WW

Recommended Wattage: 12.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 185lm

Reached Lumens: 560lm

Reflectivity: Light

Assets

d550-cr-4k-36-w: 1

light-switch: 1

Summary

Area 1 - Room 9

Electrical

Total Power: 030WW

Recommended Wattage: 72.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1078lm

Reached Lumens: 2015lm

Reflectivity: Light

Assets

d2000-cr-3k-55-w: 1

light-switch: 1

Area 1 - Room 10

Electrical

Total Power: 019W12W16W16W16W16W16WW

Recommended Wattage: 56.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 838lm

Reached Lumens: 6495lm

Reflectivity: Light

Assets

w900-cr-3k-90.75-w: 1

d900.s-cr-3k-40-b: 1

d900+t-cr-3k-45-w: 5

light-switch: 1

Area 1 - Room 11

Electrical

Total Power: 016WW

Recommended Wattage: 10W

Average Power: W p/sqm

Photometric

Recommended Lumens: 149lm

Reached Lumens: 935lm

Reflectivity: Light

Assets

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

light-switch: 1

Summary

Area 1 - Room 12

Electrical

Total Power: 06W16W16WW

Recommended Wattage: 38W

Average Power: W p/sqm

Photometric

Recommended Lumens: 563lm

Reached Lumens: 2070lm

Reflectivity: Light

Assets

w200.sx-cr-3k-180.20-s: 1

d900+t-cr-3k-45-w: 2

light-switch: 1

Area 1 - Room 13

Electrical

Total Power: 016W16W16WW

Recommended Wattage: 43.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 645lm

Reached Lumens: 2805lm

Reflectivity: Light

Assets

d900+fnl-cr-3k-45-w: 3

light-switch: 1

Area 1 - Room 14

Electrical

Total Power: 016W16WW

Recommended Wattage: 72.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1081lm

Reached Lumens: 1940lm

Reflectivity: Light

Assets

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

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

light-switch: 1

toilet: 1

Summary

Area 1 - Room 15

Electrical

Total Power: 06W16W16WW
Recommended Wattage: 55.5W
Average Power: W p/sqm

Photometric

Recommended Lumens: 827lm
Reached Lumens: 2070lm
Reflectivity: Light

Assets

w200.sx-cr-3k-180.20-s: 1
d900+fnl-cr-3k-45-w: 2
light-switch: 1
computer: 1

Area 1 - Room 16

Electrical

Total Power: 0W
Recommended Wattage: 0W
Average Power: 0W p/sqm

Photometric

Recommended Lumens: 0lm
Reached Lumens: 0lm
Reflectivity: Light

Area 1 - Room 17

Electrical

Total Power: 012WW
Recommended Wattage: 36.5W
Average Power: W p/sqm

Photometric

Recommended Lumens: 546lm
Reached Lumens: 780lm
Reflectivity: Light

Assets

d700.cl-cr-3k-55-w: 1
light-switch: 1
couch: 1

Summary

Area 1 - Room 18

Electrical

Total Power: 019W12W12WW

Recommended Wattage: 66.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 987lm

Reached Lumens: 2460lm

Reflectivity: Light

Assets

w900-cr-3k-90.75-w: 1

d700.cl-cr-3k-55-w: 2

light-switch: 1

toilet: 1

Area 1 - Room 19

Electrical

Total Power: 015.7WW

Recommended Wattage: 15.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 229lm

Reached Lumens: 1015lm

Reflectivity: Light

Assets

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

light-switch: 1

Area 1 - Room 20

Electrical

Total Power: 0W

Recommended Wattage: 13W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 196lm

Reached Lumens: 0lm

Reflectivity: Light

Summary

Area 1 - Room 21

Electrical

Total Power: 019W16WW

Recommended Wattage: 49W

Average Power: W p/sqm

Photometric

Recommended Lumens: 731lm

Reached Lumens: 1835lm

Reflectivity: Light

Assets

w900-cr-3k-90.75-w: 1

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

light-switch: 1

toilet: 1

Area 1 - Room 22

Electrical

Total Power: 016W16W16WW

Recommended Wattage: 52.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 783lm

Reached Lumens: 2875lm

Reflectivity: Light

Assets

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

d900+t-cr-3k-45-w: 2

light-switch: 1

bed: 1

Area 1 - Room 23

Electrical

Total Power: 016W12W16W16WW

Recommended Wattage: 69W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1028lm

Reached Lumens: 3795lm

Reflectivity: Light

Assets

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

d900.s-cr-3k-40-b: 1

d900+t-cr-3k-45-w: 2

light-switch: 1

Summary

Area 1 - Room 24

Electrical

Total Power: 016W16W16W16WW

Recommended Wattage: 23W

Average Power: W p/sqm

Photometric

Recommended Lumens: 339lm

Reached Lumens: 3880lm

Reflectivity: Light

Assets

d900+fnl-cr-3k-45-w: 2

d900+flt-cr-3k-45-w: 2

light-switch: 1

Area 1 - Room 25

Electrical

Total Power: 016W16W16W16W16W16WW

Recommended Wattage: 73W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1089lm

Reached Lumens: 5680lm

Reflectivity: Light

Assets

d900+fnl-cr-3k-45-w: 5

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

light-switch: 1

Area 1 - Room 26

Electrical

Total Power: 030W16W16W16WW

Recommended Wattage: 62W

Average Power: W p/sqm

Photometric

Recommended Lumens: 924lm

Reached Lumens: 4820lm

Reflectivity: Light

Assets

d2000-cr-3k-55-w: 1

d900+fnl-cr-3k-45-w: 2

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

light-switch: 1

bed: 1

Summary

Area 1 - Room 27

Electrical

Total Power: 030W16W16WW

Recommended Wattage: 58.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 874lm

Reached Lumens: 3955lm

Reflectivity: Light

Assets

d2000-cr-3k-55-w: 1

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

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

light-switch: 1

tv: 1

recliner: 2

painting: 1

Area 1 - Room 28

Electrical

Total Power: 0W

Recommended Wattage: 118W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 1756lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 29

Electrical

Total Power: 0W

Recommended Wattage: 13W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 193lm

Reached Lumens: 0lm

Reflectivity: Light

Summary

Area 1 - Room 30

Electrical

Total Power: 0W

Recommended Wattage: 13.5W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 204lm

Reached Lumens: 0lm

Reflectivity: Light

Area 1 - Room 31

Electrical

Total Power: 016W16W16WW

Recommended Wattage: 62.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 935lm

Reached Lumens: 2875lm

Reflectivity: Light

Assets

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

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

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

light-switch: 1

table: 1

Area 1 - Room 32

Electrical

Total Power: 012W12W16W16WW

Recommended Wattage: 84.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1254lm

Reached Lumens: 3430lm

Reflectivity: Light

Assets

d700.cl-cr-3k-55-w: 2

d900+t-cr-3k-45-w: 2

light-switch: 1

Area 3

Area 3 summary

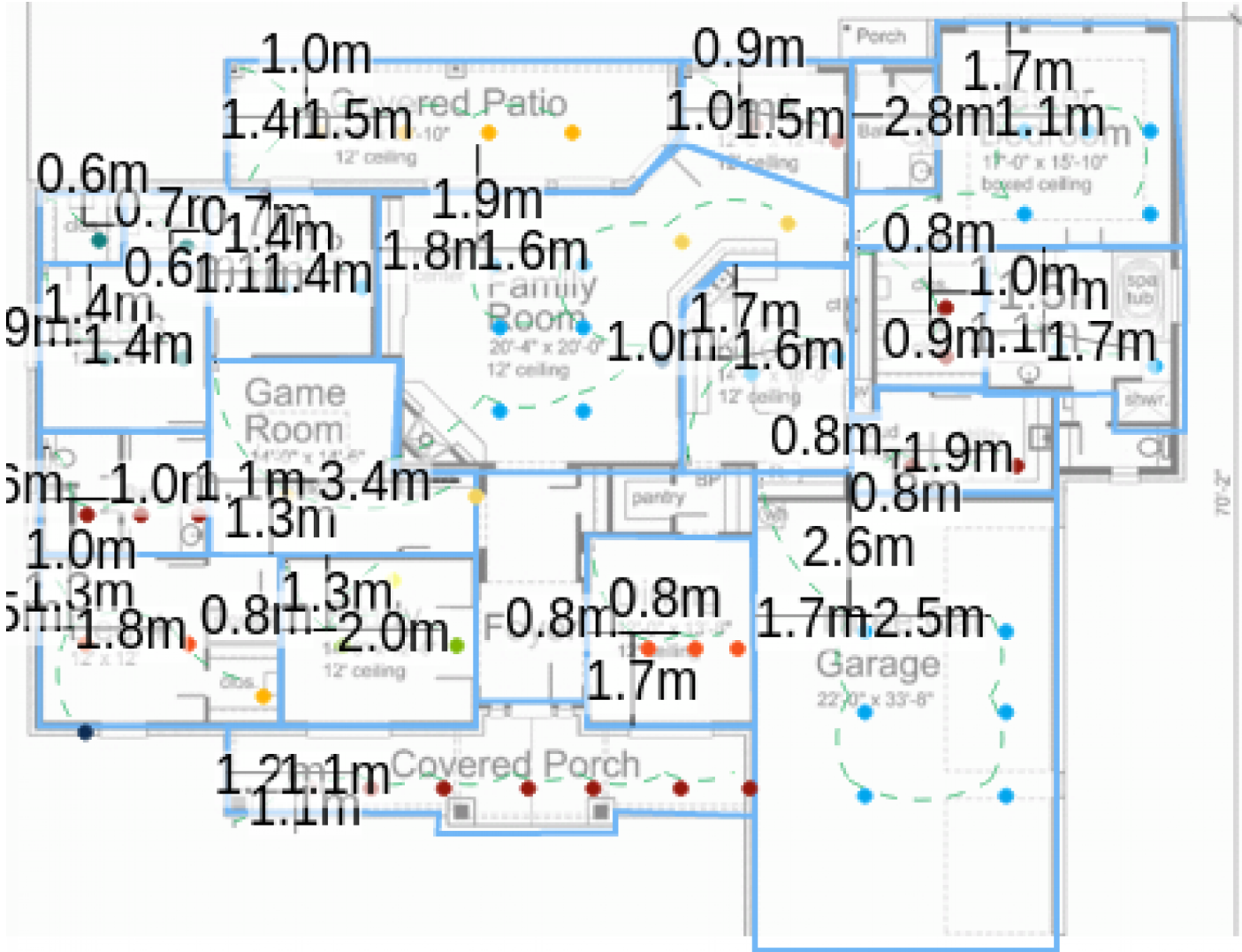
Electrical

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

Photometric

Recommended Lumens: 21739lm
Reached Lumens: 62280lm

Summary



Product	Units
DR700.GU10-RT-3K-60-B	4
light-switch	19
D550-CR-4K-36-W	2
W200-CR-3K-90.75-W	1
W900-CR-3K-90.75-W	1
D900+H-CR-3K-45-W	5
D2000-CR-3K-55-W	5
D900-CR-3K-45-S	23
PR900.E27-RT-3K-35-B	16
D900+-CR-3K-45-W	1
D900+FLT-CR-3K-45-W	4
G200.E-CR-3K-120-B	1
Wiring	~96.24m

Lighting Design

PREPARE FOR:
Area 3

Client: suruthy

Designer: Nazrin

Date: 30/03/2017

Contact:

Square Metres: 292sqm

Email: nazrin@eoxys.com

Summary

Area 3 - Room 0

Electrical

Total Power: 010.5W10.5WW

Recommended Wattage: 45.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 681lm

Reached Lumens: 1400lm

Reflectivity: Light

Assets

dr700.gu10-rt-3k-60-b: 2

light-switch: 1

Area 3 - Room 1

Electrical

Total Power: 08.5W8.5W6WW

Recommended Wattage: 54W

Average Power: W p/sqm

Photometric

Recommended Lumens: 805lm

Reached Lumens: 1320lm

Reflectivity: Light

Assets

d550-cr-4k-36-w: 2

w200-cr-3k-90.75-w: 1

light-switch: 1

Area 3 - Room 2

Electrical

Total Power: 019W16W16W30WW

Recommended Wattage: 67W

Average Power: W p/sqm

Photometric

Recommended Lumens: 995lm

Reached Lumens: 4925lm

Reflectivity: Light

Assets

w900-cr-3k-90.75-w: 1

d900+h-cr-3k-45-w: 2

d2000-cr-3k-55-w: 1

light-switch: 1

Summary

Area 3 - Room 3

Electrical

Total Power: 010.5WW

Recommended Wattage: 10W

Average Power: W p/sqm

Photometric

Recommended Lumens: 147lm

Reached Lumens: 700lm

Reflectivity: Light

Assets

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

light-switch: 1

Area 3 - Room 4

Electrical

Total Power: 010.5WW

Recommended Wattage: 10W

Average Power: W p/sqm

Photometric

Recommended Lumens: 147lm

Reached Lumens: 700lm

Reflectivity: Light

Assets

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

light-switch: 1

Area 3 - Room 5

Electrical

Total Power: 015.7W15.7WW

Recommended Wattage: 46W

Average Power: W p/sqm

Photometric

Recommended Lumens: 687lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

light-switch: 1

Summary

Area 3 - Room 7

Electrical

Total Power: 017.1W17.1WW

Recommended Wattage: 39W

Average Power: W p/sqm

Photometric

Recommended Lumens: 585lm

Reached Lumens: 1700lm

Reflectivity: Light

Assets

pr900.e27-rt-3k-35-b: 2

light-switch: 1

Area 3 - Room 8

Electrical

Total Power: 015.7W15.7WW

Recommended Wattage: 57W

Average Power: W p/sqm

Photometric

Recommended Lumens: 852lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

light-switch: 1

Area 3 - Room 8

Electrical

Total Power: 015.7W16W16W15.7W15.7W15.7W15.7W15.7WW

Recommended Wattage: 250.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 3729lm

Reached Lumens: 9055lm

Reflectivity: Light

Assets

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

d900+flt-cr-3k-45-w: 2

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

light-switch: 1

Summary

Area 3 - Room 9

Electrical

Total Power: 04.4W30W30W30W30WW

Recommended Wattage: 96.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1436lm

Reached Lumens: 8300lm

Reflectivity: Light

Assets

g200.e-cr-3k-120-b: 1

d2000-cr-3k-55-w: 4

light-switch: 1

Area 3 - Room 10

Electrical

Total Power: 015.7W15.7W15.7W15.7W15.7WW

Recommended Wattage: 121W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1800lm

Reached Lumens: 5075lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 5

light-switch: 1

Area 3 - Room 11

Electrical

Total Power: 0W

Recommended Wattage: 18.5W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 273lm

Reached Lumens: 0lm

Reflectivity: Light

Summary

Area 3 - Room 12

Electrical

Total Power: 016W16W16WW

Recommended Wattage: 52W

Average Power: W p/sqm

Photometric

Recommended Lumens: 775lm

Reached Lumens: 3015lm

Reflectivity: Light

Assets

d900+h-cr-3k-45-w: 3

light-switch: 1

Area 3 - Room 13

Electrical

Total Power: 017.1W17.1W17.1WW

Recommended Wattage: 34W

Average Power: W p/sqm

Photometric

Recommended Lumens: 505lm

Reached Lumens: 2550lm

Reflectivity: Light

Assets

pr900.e27-rt-3k-35-b: 3

light-switch: 1

Area 3 - Room 14

Electrical

Total Power: 017.1W17.1W17.1W17.1W17.1W17.1WW

Recommended Wattage: 113W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1679lm

Reached Lumens: 5950lm

Reflectivity: Light

Assets

pr900.e27-rt-3k-35-b: 7

light-switch: 1

Summary

Area 3 - Room 15

Electrical

Total Power: 015.7W15.7WW

Recommended Wattage: 59W

Average Power: W p/sqm

Photometric

Recommended Lumens: 882lm

Reached Lumens: 2030lm

Reflectivity: Light

Assets

d900-cr-3k-45-s: 2

light-switch: 1

Area 3 - Room 16

Electrical

Total Power: 0W

Recommended Wattage: 0W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 0lm

Reached Lumens: 0lm

Reflectivity: Light

Area 3 - Room 17

Electrical

Total Power: 0W

Recommended Wattage: 0W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 0lm

Reached Lumens: 0lm

Reflectivity: Light

Summary

Area 3 - Room 18

Electrical

Total Power: 0W

Recommended Wattage: 0W

Average Power: 0W p/sqm

Photometric

Recommended Lumens: 0lm

Reached Lumens: 0lm

Reflectivity: Light

Area 3 - Room 19

Electrical

Total Power: 017.1W17.1WW

Recommended Wattage: 34.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 516lm

Reached Lumens: 1700lm

Reflectivity: Light

Assets

pr900.e27-rt-3k-35-b: 2

light-switch: 1

Area 3 - Room 20

Electrical

Total Power: 015.7W15.7W15.7W15.7W15.7W15.7WW

Recommended Wattage: 232W

Average Power: W p/sqm

Photometric

Recommended Lumens: 3450lm

Reached Lumens: 6090lm

Reflectivity: Light

Assets

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

light-switch: 1

Summary

Area 3 - Room 21

Electrical

Total Power: 016W16WW

Recommended Wattage: 83.5W

Average Power: W p/sqm

Photometric

Recommended Lumens: 1243lm

Reached Lumens: 2010lm

Reflectivity: Light

Assets

d900+flt-cr-3k-45-w: 2

light-switch: 1

Area 3 - Room 22

Electrical

Total Power: 017.1W17.1WW

Recommended Wattage: 37W

Average Power: W p/sqm

Photometric

Recommended Lumens: 552lm

Reached Lumens: 1700lm

Reflectivity: Light

Assets

pr900.e27-rt-3k-35-b: 2

light-switch: 1

Additional notes

test