



abc

mithun

Client: abc



**brightgreen**

## Summary

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### Area 1

#### Area 1 summary

##### Electrical

Total Power: W

Legal Power Limit: 5W p/sqm

Average Power: W p/sqm

##### Photometric

Recommended Lumens: 1834lm

Reached Lumens: 45855lm

# Summary

		Product	Units
		Number of Rooms	4
		D900-CR-3K-45-S	4
		D900+-CR-3K-45-W	1
		D900+P-CR-3K-45-W	4
		W200-CR-3K-90.75-W	3
		W900-CR-3K-90.75-W	1
		D550-CR-4K-36-W	5
		D900.SHX-CR-3K-45-W	4
		T900.H.H1-CR-3K-45-W	3
		D900.S-CR-3K-40-B	2
		CUSTOM LIGHT	4
		light-switch	4
		D900+T-CR-3K-45-W	3
		G200.E-CR-3K-120-B	2
		P900-CR-3K-45-W	1
		C35.E14-LM-2.7K-320-C	2
		G125.E27-LM-2.7K-320-C	3
		12C-LM-3K-90-W	2
		ST64.E27-LM-2.7K-320-C	2
		T550.H.H1-CR-3K-36-W	3
		D550.SHX-CR-3K-36-B	3
		D700+-CR-3K-55-W	1
		D900+H-CR-3K-45-W	2
		D900+FLT-CR-3K-45-W	3
		D900+FNL-CR-3K-45-W	1
		D900+C-CR-3K-45-W	1
		W900.SX-CR-3K-180.20-S	1
		A60.E27-LM-2.7K-320-C	1
Lighting Design	PREPARE FOR: Area 1	Client: abc	
		Date: 06/04/2017	
		Square Metres: 24.6sqm	

# Summary



120S-LM-3K-120-C

1

Wiring

~32.74m

# Summary

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## Area 1 - Room 0

### Electrical

Total Power: 015.7W15.7W15.7W16W6W19W8.5W16.5W16.5W16W12W8.5W8.5W8.5W15.7W15.715.7W

Recommended Wattage: 36W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 535lm

Reached Lumens: 13910lm

Reflectivity: Light

### Assets

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

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

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

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

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

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

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

t900.h.h1-cr-3k-45-w: 1

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

Custom Light: 2

light-switch: 1

## Area 1 - Room 1

### Electrical

Total Power: 06W16W4.4W16W16.5W16.5W16.5W2412.615.72W

Recommended Wattage: 24W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 356lm

Reached Lumens: 8500lm

Reflectivity: Light

### Assets

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

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

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

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

p900-cr-3k-45-w: 1

t900.h.h1-cr-3k-45-w: 1

d900.shx-cr-3k-45-w: 2

c35.e14-lm-2.7k-320-c: 1

g125.e27-lm-2.7k-320-c: 1

12c-lm-3k-90-w: 1

Custom Light: 1

st64.e27-lm-2.7k-320-c: 1

light-switch: 1

## Area 1 - Room 2

### Electrical

Total Power: 08.5W8.5W8.5W12W16W16W8.5W8.5W16.5W16.5W16.3W16W16W4.4W12W8.5W8.5W15W16WW

Recommended Wattage: 42.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 634lm

Reached Lumens: 19485lm

Reflectivity: Light

### Assets

t550.h.h1-cr-3k-36-w: 3

d550.shx-cr-3k-36-b: 3

d700+-cr-3k-55-w: 1

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

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

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

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

t900.h.h1-cr-3k-45-w: 1

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

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

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

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

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

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

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

## Summary

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w900.sx-cr-3k-180.20-s: 1

light-switch: 1

# Summary

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## Area 1 - Room 3

### Electrical

Total Power: 51.9W

Recommended Wattage: 20.5W

Average Power: 12.7W p/sqm

### Photometric

Recommended Lumens: 309lm

Reached Lumens: 3960lm

Reflectivity: Light

### Assets

c35.e14-lm-2.7k-320-c: 1

g125.e27-lm-2.7k-320-c: 2

12c-lm-3k-90-w: 1

st64.e27-lm-2.7k-320-c: 1

a60.e27-lm-2.7k-320-c: 1

120s-lm-3k-120-c: 1

Custom Light: 1

light-switch: 1

## Summary

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### Area 2

#### Area 2 summary

##### Electrical

Total Power: W

Legal Power Limit: 5W p/sqm

Average Power: W p/sqm

##### Photometric

Recommended Lumens: 4696lm

Reached Lumens: 186245lm

# Summary

		Product	Units
		Number of Rooms	16
		D900-CR-3K-45-S	15
		D550-CR-4K-36-W	7
		D900.SH-CR-4K-45-W	9
		D550.SH-CR-3K-36-W	7
		D2000-CR-3K-55-W	17
		D900+FLT-CR-3K-45-W	6
		D900+H-CR-3K-45-W	8
		W900-CR-3K-90.75-W	25
		D700+-CR-3K-55-W	6
		G200.E-CR-3K-120-B	9
		D900+P-CR-3K-45-W	6
		D900+FNL-CR-3K-45-W	7
		T900.H.H1-CR-3K-45-W	3
		D700.CL-CR-3K-55-W	7
		D700+.TRIO-CR-3K-55-W	4
		light-switch	13
		W200-CR-3K-90.75-W	7
		D900+T-CR-3K-45-W	11
		D900+-CR-3K-45-W	5
		D900.SHX-CR-3K-45-W	5
		D900.S-CR-3K-40-B	10
		W200.SX-CR-3K-180.20-S	3
Lighting Design	PREPARE FOR: Area 2	Client: abc	
		Date: 06/04/2017	
		Square Metres: 63sqm	

# Summary



T550.H.H1-CR-3K-36-W

1

Wiring

~98.63m

## Summary

## Electrical

Recommended Wattage: 37.5W

Average Power: W p/sqm

## Photometric

Recommended Lumens: 560lm

Reached Lumens: 29105lm

## Reflectivity: Light

## Assets

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

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

d900.sh-cr-4k-45-w: 2

d550.sh-cr-3k-36-w: 2

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

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

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

w900-cr-3k-90.75-w: 5

d700+-cr-3k-55-w: 1

g200.e-cr-3k-120-b: 2

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

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

t900.h.h1-cr-3k-45-w: 1

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

## Area 2 - Room 1

### Electrical

Total Power: 015.7W@0.6W19W16W16W16.5W15.7W@W16W16W@W30W16.5W16W19W16W@W12W12W4.4W6W36W12W16W15.7W16W16W30W16.5W15.7W19W30W12W

Recommended Wattage: 47.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 709lm

Reached Lumens: 33945lm

Reflectivity: Light

### Assets

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

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

w200-cr-3k-90.75-w: 2

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

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

d900+t-cr-3k-45-w: 4

d900.sh-cr-4k-45-w: 2

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

d550.sh-cr-3k-36-w: 2

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

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

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

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

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

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

# Summary

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d700+.trio-cr-3k-55-w: 1

d700.cl-cr-3k-55-w: 1

light-switch: 1

## Area 2 - Room 2

### Electrical

Total Power: 0W

Recommended Wattage: 2.5W

Average Power: 0W p/sqm

### Photometric

Recommended Lumens: 36lm

Reached Lumens: 0lm

Reflectivity: Light

# Summary

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## Area 2 - Room 3

### Electrical

Total Power: 08.5W19W15.7W16W16W16W16.3W16W16.5W16.5W12W12WW

Recommended Wattage: 14.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 213lm

Reached Lumens: 11875lm

Reflectivity: Light

### Assets

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

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

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

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

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

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

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

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

p900-cr-3k-45-w: 2

d900.s-cr-3k-40-b: 2

light-switch: 1

## Area 2 - Room 4

### Electrical

Total Power: 0W

Recommended Wattage: 1W

Average Power: 0W p/sqm

### Photometric

Recommended Lumens: 20lm

Reached Lumens: 0lm

Reflectivity: Light

## Area 2 - Room 5

### Electrical

Total Power: 08.5W30W19W8.5W15.7W19W15.7W16W16W16.5W16.5W12W8.5WW

Recommended Wattage: 21.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 320lm

Reached Lumens: 12045lm

Reflectivity: Light

### Assets

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

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

w900-cr-3k-90.75-w: 2

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

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

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

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

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

t900.h.h1-cr-3k-45-w: 1

d700+-cr-3k-55-w: 1

d550.shx-cr-3k-36-b: 1

light-switch: 1

# Summary

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## Area 2 - Room 6

### Electrical

Total Power: 0W

Recommended Wattage: 3.5W

Average Power: 0W p/sqm

### Photometric

Recommended Lumens: 53lm

Reached Lumens: 0lm

Reflectivity: Light

## Area 2 - Room 7

### Electrical

Total Power:  
04W15.7W16W19W16W18W16.5W12W8W12W15.78W16.5W16.5W15.7W16W16.3W4.4W8.5W15.7W19W16.3W16.5W12W38W15.716W8W19W6  
WWWW

Recommended Wattage: 30.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 455lm

Reached Lumens: 25330lm

Reflectivity: Light

### Assets

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

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

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

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

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

p900-cr-3k-45-w: 3

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

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

d700.cl-cr-3k-55-w: 1

Custom Light: 2

d550.shx-cr-3k-36-b: 2

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

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

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

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

# Summary

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d700+-cr-3k-55-w: 1

d700+.trio-cr-3k-55-w: 1

d550.sh-cr-3k-36-w: 1

light-switch: 1

## Area 2 - Room 8

### Electrical

Total Power: 012W12W8.5W16.5W15.7W8.5W6W16W16.5WW

Recommended Wattage: 15.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 229lm

Reached Lumens: 6760lm

Reflectivity: Light

### Assets

d700.cl-cr-3k-55-w: 1

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

d550.shx-cr-3k-36-b: 1

t900.h.h1-cr-3k-45-w: 1

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

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

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

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

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

light-switch: 1

# Summary

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## Area 2 - Room 9

### Electrical

Total Power: 04.4W30W15.7W30W16W16W6WW

Recommended Wattage: 10.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 155lm

Reached Lumens: 7425lm

Reflectivity: Light

### Assets

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

d2000-cr-3k-55-w: 2

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

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

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

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

light-switch: 1

## Area 2 - Room 10

### Electrical

Total Power: 09W15.7W8.5W30W30W6W19W16W15W12W15.7WW

Recommended Wattage: 14.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 215lm

Reached Lumens: 11095lm

Reflectivity: Light

### Assets

d550.sh-cr-3k-36-w: 1

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

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

d2000-cr-3k-55-w: 2

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

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

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

w900.sx-cr-3k-180.20-s: 1

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

light-switch: 1

## Area 2 - Room 13

### Electrical

Total Power: 015.7W30W16.5W16W4.4W16W16.3W16W16W16.5W15W15.7W4.4W16.5W12W12WW

Recommended Wattage: 25.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 378lm

Reached Lumens: 15580lm

Reflectivity: Light

### Assets

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

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

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

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

g200.e-cr-3k-120-b: 2

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

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

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

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

p900-cr-3k-45-w: 1

w900.sx-cr-3k-180.20-s: 1

Custom Light: 1

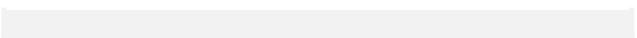
d900.shx-cr-3k-45-w: 1

d700+-cr-3k-55-w: 1

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

## Summary

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# Summary

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## Area 2 - Room 14

### Electrical

Total Power: 019W16.5W19W19W19W19W19W19W30W16.5WW

Recommended Wattage: 28.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 428lm

Reached Lumens: 10155lm

Reflectivity: Light

### Assets

w900-cr-3k-90.75-w: 7

d900.sh-cr-4k-45-w: 2

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

light-switch: 1

## Area 2 - Room 15

### Electrical

Total Power: 030W16W12W12W8.5W15.7W19W9W16WW

Recommended Wattage: 44W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 651lm

Reached Lumens: 8460lm

Reflectivity: Light

### Assets

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

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

d700+-cr-3k-55-w: 1

d700.cl-cr-3k-55-w: 1

t550.h.h1-cr-3k-36-w: 1

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

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

d550.sh-cr-3k-36-w: 1

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

light-switch: 1

## Area 2 - Room 11

### Electrical

Total Power: 015.7W8.5W19W30W16.5W16W16W4.4W36W12W12W12WW

Recommended Wattage: 14.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 218lm

Reached Lumens: 12410lm

Reflectivity: Light

### Assets

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

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

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

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

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

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

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

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

d700+.trio-cr-3k-55-w: 1

d700+-cr-3k-55-w: 1

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

d700.cl-cr-3k-55-w: 1

light-switch: 1

# Summary

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## Area 2 - Room 12

### Electrical

Total Power: 019W16.5W4.4WW

Recommended Wattage: 3.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 56lm

Reached Lumens: 2060lm

Reflectivity: Light

### Assets

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

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

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

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: 2481lm

Reached Lumens: 62445lm

# Summary



Lighting Design	PREPARE FOR: Area 3	Client: abc
		Date: 06/04/2017
		Square Metres: 33.3sqm

Product	Units
Number of Rooms	7
D900-CR-3K-45-S	4
D550-CR-4K-36-W	5
D2000-CR-3K-55-W	4
W900-CR-3K-90.75-W	6
D900+FLT-CR-3K-45-W	4
D900+C-CR-3K-45-W	5
D700+-CR-3K-55-W	7
D700+.TRIO-CR-3K-55-W	1
D700.CL-CR-3K-55-W	3
CUSTOM LIGHT	2
W200.SX-CR-3K-180.20-S	2
P900-CR-3K-45-W	5
D900+H-CR-3K-45-W	2
light-switch	7
D900+-CR-3K-45-W	1
W200-CR-3K-90.75-W	3
D900.SH-CR-4K-45-W	3
D900.S-CR-3K-40-B	3
D550.SHX-CR-3K-36-B	1
T900.H.H1-CR-3K-45-W	2
G200.E-CR-3K-120-B	1
D900+P-CR-3K-45-W	1
D900.SHX-CR-3K-45-W	1
D900+FNL-CR-3K-45-W	2
T550.H.H1-CR-3K-36-W	1
D550.SH-CR-3K-36-W	1
Wiring	~37.7m

# Summary

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## Area 3 - Room 0

### Electrical

Total Power: 015.7W8.5W19W16W16.3W16.3W12W12W36W12W15.76W16.5W12W8.5W16W19W15.7WW

Recommended Wattage: 38.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 571lm

Reached Lumens: 18325lm

Reflectivity: Light

### Assets

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

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

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

w900-cr-3k-90.75-w: 2

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

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

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

d700+.trio-cr-3k-55-w: 1

d700.cl-cr-3k-55-w: 1

Custom Light: 1

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

p900-cr-3k-45-w: 1

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

light-switch: 1

## Area 3 - Room 1

### Electrical

Total Power: 015.7W8.5W6W19W8.5W16.5W12W16.5W12W8.5W12W16.5W8.5W19WW

Recommended Wattage: 40W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 593lm

Reached Lumens: 10605lm

Reflectivity: Light

### Assets

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

d550-cr-4k-36-w: 3

w200-cr-3k-90.75-w: 2

w900-cr-3k-90.75-w: 2

d900.sh-cr-4k-45-w: 2

d700+-cr-3k-55-w: 1

p900-cr-3k-45-w: 1

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

d550.shx-cr-3k-36-b: 1

d700.cl-cr-3k-55-w: 1

light-switch: 1

## Area 3 - Room 2

### Electrical

Total Power: 030W16.5W16W16.5WW

Recommended Wattage: 12W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 182lm

Reached Lumens: 4840lm

Reflectivity: Light

### Assets

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

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

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

t900.h.h1-cr-3k-45-w: 1

light-switch: 1

# Summary

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## Area 3 - Room 3

### Electrical

Total Power: 015.7W19W16.3W4.4W12W12W16.5W15.712W6W15.7W30W19W16WW

Recommended Wattage: 25.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 384lm

Reached Lumens: 12725lm

Reflectivity: Light

### Assets

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

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

w900-cr-3k-90.75-w: 2

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

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

d700+-cr-3k-55-w: 1

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

p900-cr-3k-45-w: 1

Custom Light: 1

d700.cl-cr-3k-55-w: 1

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

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

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

light-switch: 1

## Area 3 - Room 4

### Electrical

Total Power: 016.3W16.3W16W16.5W16.5W16W16.5W12W12W8.5W12WW

Recommended Wattage: 33W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 494lm

Reached Lumens: 9540lm

Reflectivity: Light

### Assets

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

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

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

t900.h.h1-cr-3k-45-w: 1

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

p900-cr-3k-45-w: 1

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

t550.h.h1-cr-3k-36-w: 1

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

light-switch: 1

## Area 3 - Room 5

### Electrical

Total Power: 016W16.5W16W16WW

Recommended Wattage: 13W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 193lm

Reached Lumens: 3845lm

Reflectivity: Light

### Assets

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

p900-cr-3k-45-w: 1

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

light-switch: 1

# Summary

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## Area 3 - Room 6

### Electrical

Total Power: 09W30WW

Recommended Wattage: 4.5W

Average Power: W p/sqm

### Photometric

Recommended Lumens: 64lm

Reached Lumens: 2565lm

Reflectivity: Light

### Assets

d550.sh-cr-3k-36-w: 1

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

light-switch: 1