



2 Columbia St Balwyn North

Katrina del Rosario

Client: Veronica (About Space)



brightgreen

Summary

Basement Level

Basement Level summary

Electrical

Total Power: 911.6W

Legal Power Limit: 5W p/sqm

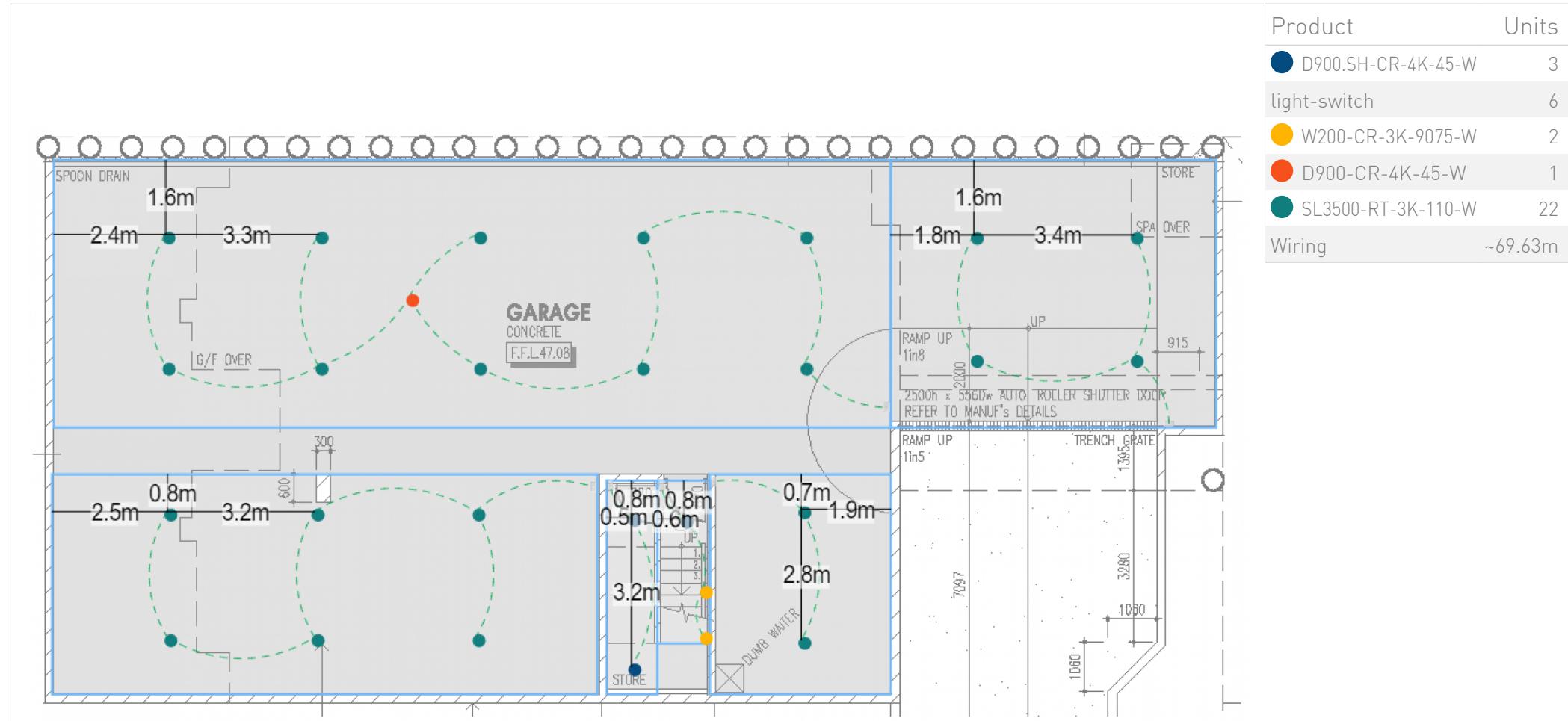
Average Power: 4.1W p/sqm

Photometric

Recommended Lumens: 66295lm

Reached Lumens: 54901lm

Summary



Lighting Design	PREPARE FOR: Basement Level	Client: Veronica (About Space)	Designer: Andrew
		Date: 18/05/2016	Contact:
		Square Metres: 224.4sqm	Email: andrewk@brightgreen.com

Summary

Basement Level - Storage

Electrical

Total Power: 32.6W

Recommended Wattage: 25W

Average Power: 6.5W p/sqm

Photometric

Recommended Lumens: 1209lm

Reached Lumens: 1624lm

Reflectivity: Dark

Assets

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

light-switch: 1

Basement Level - Stairway

Electrical

Total Power: 27.3W

Recommended Wattage: 19.5W

Average Power: 7W p/sqm

Photometric

Recommended Lumens: 947lm

Reached Lumens: 1212lm

Reflectivity: Dark

Assets

w200-cr-3k-9075-w: 2

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

light-switch: 1

Basement Level - Garage

Electrical

Total Power: 395.7W

Recommended Wattage: 307.5W

Average Power: 3.9W p/sqm

Photometric

Recommended Lumens: 30510lm

Reached Lumens: 24225lm

Reflectivity: Light

Assets

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

sl3500-rt-3k-110-w: 10

light-switch: 1

Summary

Basement Level - Garage

Electrical

Total Power: 228W

Recommended Wattage: 165W

Average Power: 4.1W p/sqm

Photometric

Recommended Lumens: 16357lm

Reached Lumens: 13920lm

Reflectivity: Light

Assets

sl3500-rt-3k-110-w: 6

light-switch: 1

Basement Level - Garage

Electrical

Total Power: 76W

Recommended Wattage: 54.6W

Average Power: 4.2W p/sqm

Photometric

Recommended Lumens: 5423lm

Reached Lumens: 4640lm

Reflectivity: Light

Assets

sl3500-rt-3k-110-w: 2

light-switch: 1

Basement Level - Garage

Electrical

Total Power: 152W

Recommended Wattage: 119.4W

Average Power: 3.8W p/sqm

Photometric

Recommended Lumens: 11849lm

Reached Lumens: 9280lm

Reflectivity: Light

Assets

sl3500-rt-3k-110-w: 4

light-switch: 1

Summary

Ground Floor

Ground Floor summary

Electrical

Total Power: 1258.8W

Legal Power Limit: 5W p/sqm

Average Power: 4.7W p/sqm

Photometric

Recommended Lumens: 72419lm

Reached Lumens: 76322lm

Summary

		Product	Units
D700+-CR-3K-55-W	16		
light-switch	24		
W200-CR-3K-9075-W	10		
double-bed	2		
bathroom-sink	5		
toilet	4		
D900+-CR-3K-45-W	38		
120S-LM-3K-120-C	11		
kitchen-sink	3		
D550.SH-CR-3K-36-W	10		
small-table	2		
couch	4		
P900-CR-3K-45-W	9		
table	2		
stove	2		
D900.SH-CR-4K-45-W	1		
Wiring	~136.84m		
Lighting Design		PREPARE FOR: Ground Floor	Client: Veronica (About Space)
		Date: 18/05/2016	Designer: Andrew
		Square Metres: 269.5sqm	Contact:
			Email: andrewk@brightgreen.com

Summary

Ground Floor - 1 - Bedroom 1 Hall

Electrical

Total Power: 28W

Recommended Wattage: 31.5W

Average Power: 4.4W p/sqm

Photometric

Recommended Lumens: 1767lm

Reached Lumens: 1560lm

Reflectivity: Light

Assets

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

light-switch: 1

Ground Floor - 1 - Bedroom 1

Electrical

Total Power: 53W

Recommended Wattage: 90.5W

Average Power: 2.9W p/sqm

Photometric

Recommended Lumens: 5053lm

Reached Lumens: 2740lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

light-switch: 1

double-bed: 1

Ground Floor - 1 - Ensuite

Electrical

Total Power: 56W

Recommended Wattage: 52.5W

Average Power: 5.3W p/sqm

Photometric

Recommended Lumens: 2935lm

Reached Lumens: 3120lm

Reflectivity: Light

Assets

d700+-cr-3k-55-w: 4

light-switch: 1

bathroom-sink: 2

toilet: 1

Summary

Ground Floor - 1 - Laundry

Electrical

Total Power: 68.1W

Recommended Wattage: 55.5W

Average Power: 6.1W p/sqm

Photometric

Recommended Lumens: 6221lm

Reached Lumens: 4695lm

Reflectivity: Light

Assets

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

120s-lm-3k-120-c: 2

light-switch: 1

kitchen-sink: 1

Ground Floor - 1 - Living

Electrical

Total Power: 83.2W

Recommended Wattage: 118.5W

Average Power: 3.5W p/sqm

Photometric

Recommended Lumens: 4409lm

Reached Lumens: 5120lm

Reflectivity: Light

Assets

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

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

light-switch: 1

small-table: 1

couch: 2

Ground Floor - 1 - Hallway/

Electrical

Total Power: 104.6W

Recommended Wattage: 166.5W

Average Power: 3.1W p/sqm

Photometric

Recommended Lumens: 6200lm

Reached Lumens: 6410lm

Reflectivity: Light

Assets

d550.sh-cr-3k-36-w: 8

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

light-switch: 1

Summary

Ground Floor - 1 - Dining Room

Electrical

Total Power: 98.2W

Recommended Wattage: 127.5W

Average Power: 3.9W p/sqm

Photometric

Recommended Lumens: 4740lm

Reached Lumens: 5820lm

Reflectivity: Light

Assets

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

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

light-switch: 1

table: 1

Ground Floor - 1 - Kitchen

Electrical

Total Power: 81.9W

Recommended Wattage: 91.5W

Average Power: 4.5W p/sqm

Photometric

Recommended Lumens: 5445lm

Reached Lumens: 4815lm

Reflectivity: Light

Assets

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

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

light-switch: 1

kitchen-sink: 1

stove: 1

Ground Floor - 1 - Pantry

Electrical

Total Power: 32.6W

Recommended Wattage: 28W

Average Power: 5.8W p/sqm

Photometric

Recommended Lumens: 1654lm

Reached Lumens: 2010lm

Reflectivity: Light

Assets

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

light-switch: 1

Summary

Ground Floor - 1 - Study

Electrical

Total Power: 65.2W

Recommended Wattage: 53W

Average Power: 6.2W p/sqm

Photometric

Recommended Lumens: 4746lm

Reached Lumens: 4020lm

Reflectivity: Light

Assets

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

light-switch: 1

Ground Floor - 1 - Powder Room

Electrical

Total Power: 14W

Recommended Wattage: 13.5W

Average Power: 5.2W p/sqm

Photometric

Recommended Lumens: 755lm

Reached Lumens: 780lm

Reflectivity: Light

Assets

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

light-switch: 1

toilet: 1

bathroom-sink: 1

Ground Floor - 1 - Stairway

Electrical

Total Power: 38.5W

Recommended Wattage: 40.5W

Average Power: 4.8W p/sqm

Photometric

Recommended Lumens: 1966lm

Reached Lumens: 1700lm

Reflectivity: Dark

Assets

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

w200-cr-3k-9075-w: 4

light-switch: 1

Summary

Ground Floor - 2 - Kitchen

Electrical

Total Power: 101.1W

Recommended Wattage: 71.5W

Average Power: 7.1W p/sqm

Photometric

Recommended Lumens: 5093lm

Reached Lumens: 6495lm

Reflectivity: Medium

Assets

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

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

120s-lm-3k-120-c: 2

light-switch: 1

stove: 1

kitchen-sink: 1

Ground Floor - 2 - Laundry

Electrical

Total Power: 35.5W

Recommended Wattage: 25.5W

Average Power: 7W p/sqm

Photometric

Recommended Lumens: 2852lm

Reached Lumens: 2685lm

Reflectivity: Light

Assets

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

120s-lm-3k-120-c: 2

light-switch: 1

Ground Floor - 2 - Dining

Electrical

Total Power: 98.2W

Recommended Wattage: 62W

Average Power: 7.9W p/sqm

Photometric

Recommended Lumens: 3766lm

Reached Lumens: 5820lm

Reflectivity: Dark

Assets

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

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

light-switch: 1

table: 1

Summary

Ground Floor - 2 - Living Room

Electrical

Total Power: 97.8W

Recommended Wattage: 132W

Average Power: 3.7W p/sqm

Photometric

Recommended Lumens: 4905lm

Reached Lumens: 6030lm

Reflectivity: Light

Assets

d900+-cr-3k-45-w: 6

light-switch: 1

small-table: 1

couch: 2

Ground Floor - 2 - Ensuite

Electrical

Total Power: 28W

Recommended Wattage: 22W

Average Power: 6.4W p/sqm

Photometric

Recommended Lumens: 1230lm

Reached Lumens: 1560lm

Reflectivity: Light

Assets

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

light-switch: 1

bathroom-sink: 1

toilet: 1

Ground Floor - 2 - WIR

Electrical

Total Power: 38.4W

Recommended Wattage: 12W

Average Power: 16W p/sqm

Photometric

Recommended Lumens: 2199lm

Reached Lumens: 3360lm

Reflectivity: Dark

Assets

120s-lm-3k-120-c: 4

light-switch: 1

Summary

Ground Floor - 2 - Bedroom 1

Electrical

Total Power: 53W

Recommended Wattage: 65.5W

Average Power: 4W p/sqm

Photometric

Recommended Lumens: 3658lm

Reached Lumens: 2740lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

light-switch: 1

double-bed: 1

Ground Floor - 2 - Stairway

Electrical

Total Power: 11W

Recommended Wattage: 21.5W

Average Power: 2.6W p/sqm

Photometric

Recommended Lumens: 1038lm

Reached Lumens: 400lm

Reflectivity: Dark

Assets

w200-cr-3k-9075-w: 2

light-switch: 1

Ground Floor - 2 - Store (Indoor)

Electrical

Total Power: 9.6W

Recommended Wattage: 5.5W

Average Power: 8.7W p/sqm

Photometric

Recommended Lumens: 160lm

Reached Lumens: 840lm

Reflectivity: Light

Assets

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

light-switch: 1

Summary

Ground Floor - 2 - Powder Room

Electrical

Total Power: 14W

Recommended Wattage: 13.5W

Average Power: 5.2W p/sqm

Photometric

Recommended Lumens: 755lm

Reached Lumens: 780lm

Reflectivity: Light

Assets

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

light-switch: 1

bathroom-sink: 1

toilet: 1

Ground Floor - 2 - Store (Outdoor)

Electrical

Total Power: 16.3W

Recommended Wattage: 11.5W

Average Power: 7.1W p/sqm

Photometric

Recommended Lumens: 337lm

Reached Lumens: 812lm

Reflectivity: Light

Assets

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

light-switch: 1

Ground Floor - 2 - Hallway

Electrical

Total Power: 32.6W

Recommended Wattage: 36W

Average Power: 4.5W p/sqm

Photometric

Recommended Lumens: 535lm

Reached Lumens: 2010lm

Reflectivity: Light

Assets

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

light-switch: 1

Summary

First Floor

First Floor summary

Electrical

Total Power: 801.9W

Legal Power Limit: 5W p/sqm

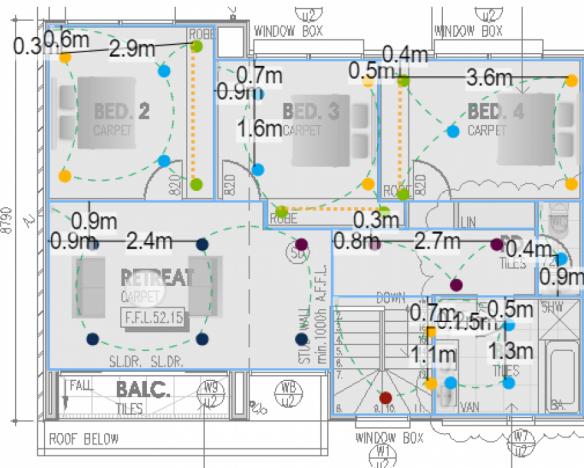
Average Power: 4.1W p/sqm

Photometric

Recommended Lumens: 46463lm

Reached Lumens: 47645lm

Summary

		Product	Units
		D900+-CR-3K-45-W	9
		light-switch	18
		small-table	2
		couch	4
		D700+-CR-3K-55-W	24
		W200-CR-3K-9075-W	18
		120S-LM-3K-120-C	12
		double-bed	7
		bathroom-sink	7
		toilet	5
		D550.SH-CR-3K-36-W	8
		P900-CR-3K-45-W	2
		Wiring	~119.27m
Lighting Design	PREPARE FOR: First Floor	Client: Veronica (About Space)	Designer: Andrew
		Date: 18/05/2016	Contact:
		Square Metres: 197.1sqm	Email: andrewk@brightgreen.com

Summary

First Floor - 1 - Retreat

Electrical

Total Power: 65.2W

Recommended Wattage: 89.5W

Average Power: 3.6W p/sqm

Photometric

Recommended Lumens: 3335lm

Reached Lumens: 4020lm

Reflectivity: Light

Assets

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

light-switch: 1

small-table: 1

couch: 2

First Floor - 1 - Bedroom 2

Electrical

Total Power: 58.2W

Recommended Wattage: 65W

Average Power: 4.5W p/sqm

Photometric

Recommended Lumens: 3638lm

Reached Lumens: 3640lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

120s-lm-3k-120-c: 2

light-switch: 1

double-bed: 1

First Floor - 1 - Bathroom

Electrical

Total Power: 42W

Recommended Wattage: 43.5W

Average Power: 4.8W p/sqm

Photometric

Recommended Lumens: 2439lm

Reached Lumens: 2340lm

Reflectivity: Light

Assets

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

light-switch: 1

bathroom-sink: 2

toilet: 1

Summary

First Floor - 1 - Bedroom 3

Electrical

Total Power: 58.2W

Recommended Wattage: 64.5W

Average Power: 4.5W p/sqm

Photometric

Recommended Lumens: 3607lm

Reached Lumens: 3640lm

Reflectivity: Light

Assets

w200-cr-3k-9075-w: 2

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

120s-lm-3k-120-c: 2

light-switch: 1

double-bed: 1

First Floor - 1 - Powder Room

Electrical

Total Power: 14W

Recommended Wattage: 19W

Average Power: 3.7W p/sqm

Photometric

Recommended Lumens: 1054lm

Reached Lumens: 780lm

Reflectivity: Light

Assets

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

light-switch: 1

bathroom-sink: 1

toilet: 1

First Floor - 1 - Hallway

Electrical

Total Power: 36W

Recommended Wattage: 43W

Average Power: 4.2W p/sqm

Photometric

Recommended Lumens: 1047lm

Reached Lumens: 2200lm

Reflectivity: Dark

Assets

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

light-switch: 1

Summary

First Floor - 1 - Bedroom 5

Electrical

Total Power: 53W

Recommended Wattage: 74.5W

Average Power: 3.6W p/sqm

Photometric

Recommended Lumens: 4144lm

Reached Lumens: 2740lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

light-switch: 1

double-bed: 1

First Floor - 1 - Ensuite

Electrical

Total Power: 28W

Recommended Wattage: 33.5W

Average Power: 4.2W p/sqm

Photometric

Recommended Lumens: 1871lm

Reached Lumens: 1560lm

Reflectivity: Light

Assets

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

light-switch: 1

toilet: 1

bathroom-sink: 1

First Floor - 1 - Stairway

Electrical

Total Power: 27.5W

Recommended Wattage: 47W

Average Power: 2.9W p/sqm

Photometric

Recommended Lumens: 1406lm

Reached Lumens: 1300lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

light-switch: 1

Summary

First Floor - 1 - Bedroom 4

Electrical

Total Power: 58.2W

Recommended Wattage: 67.5W

Average Power: 4.3W p/sqm

Photometric

Recommended Lumens: 3751lm

Reached Lumens: 3640lm

Reflectivity: Light

Assets

w200-cr-3k-9075-w: 2

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

120s-lm-3k-120-c: 2

light-switch: 1

double-bed: 1

First Floor - 2 - Retreat

Electrical

Total Power: 90.5W

Recommended Wattage: 112.5W

Average Power: 4W p/sqm

Photometric

Recommended Lumens: 4189lm

Reached Lumens: 5575lm

Reflectivity: Light

Assets

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

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

light-switch: 1

small-table: 1

couch: 2

First Floor - Room 12

Electrical

Total Power: 27.5W

Recommended Wattage: 28.5W

Average Power: 4.8W p/sqm

Photometric

Recommended Lumens: 425lm

Reached Lumens: 1300lm

Reflectivity: Light

Assets

w200-cr-3k-9075-w: 2

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

light-switch: 1

Summary

First Floor - 2 - Bathroom

Electrical

Total Power: 42W

Recommended Wattage: 41.5W

Average Power: 5.1W p/sqm

Photometric

Recommended Lumens: 2305lm

Reached Lumens: 2340lm

Reflectivity: Light

Assets

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

light-switch: 1

bathroom-sink: 2

toilet: 1

First Floor - 2 - Powder Room

Electrical

Total Power: 14W

Recommended Wattage: 10W

Average Power: 7W p/sqm

Photometric

Recommended Lumens: 569lm

Reached Lumens: 780lm

Reflectivity: Light

Assets

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

light-switch: 1

toilet: 1

bathroom-sink: 1

First Floor - 2 - Bedroom 4

Electrical

Total Power: 44.2W

Recommended Wattage: 68W

Average Power: 3.3W p/sqm

Photometric

Recommended Lumens: 3793lm

Reached Lumens: 2860lm

Reflectivity: Light

Assets

w200-cr-3k-9075-w: 2

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

120s-lm-3k-120-c: 2

light-switch: 1

double-bed: 1

Summary

First Floor - 2 - Bedroom 3

Electrical

Total Power: 58.2W

Recommended Wattage: 76W

Average Power: 3.8W p/sqm

Photometric

Recommended Lumens: 4247lm

Reached Lumens: 3640lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

120s-lm-3k-120-c: 2

light-switch: 1

double-bed: 1

First Floor - 2 - Hallway

Electrical

Total Power: 27W

Recommended Wattage: 33W

Average Power: 4.1W p/sqm

Photometric

Recommended Lumens: 799lm

Reached Lumens: 1650lm

Reflectivity: Dark

Assets

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

light-switch: 1

First Floor - 2 - Bedroom 2

Electrical

Total Power: 58.2W

Recommended Wattage: 69W

Average Power: 4.2W p/sqm

Photometric

Recommended Lumens: 3844lm

Reached Lumens: 3640lm

Reflectivity: Light

Assets

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

w200-cr-3k-9075-w: 2

120s-lm-3k-120-c: 2

light-switch: 1

double-bed: 1

Notes

Additional notes

* All D550 SH Curve indicated on plan only serve as representation and shall be replaced with D550 Curve downlights.

1. General lighting

- a. D700+ have been used as general downlighting for the private spaces (Bedrooms, Bathrooms, Powder Rooms).
- b. D900+ have been used as general downlighting for the communal, gathering spaces (Retreat, Living Rooms, Dining Rooms) and activity-heavy spaces (Laundry, Kitchen, Pantry, Study).
- c. D550 Curve have been used as general downlighting for hallways and corridors. These shall be installed at 300mm away from the wall; the wall lightwash created provides soft indirect light diffused from the surface of the wall.

2. Bedrooms

- a. A pair of W200 Curve wall lights is provided at opposite sides of the bed, installed in the ceiling 300mm away from the adjacent wall. This lightwashing provides diffused, indirect bedside lighting or additional ambient lighting, while keeping any glare away from the eyes of any person on the bed.
- b. Where applic

D900 Curve LED downlight

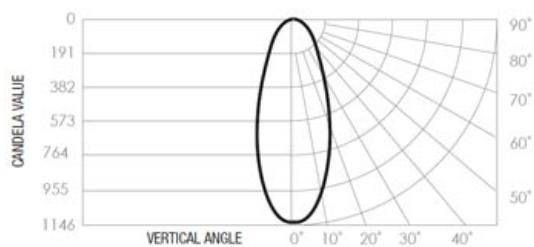
Datasheet



Product codes

Unit:	Family:	Colour temp. (K):	Beam angle (°):	Colour:
D900	CR	3K 4K	45 55	S (Silver) W (White)

Photometrics



Lumen output: 1005lm

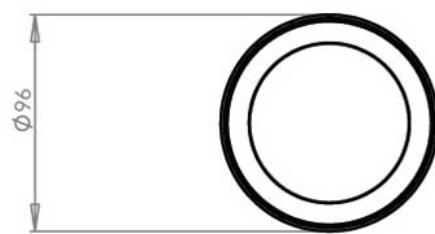
Colour temp.: 3000K

Efficacy: 64lm/W

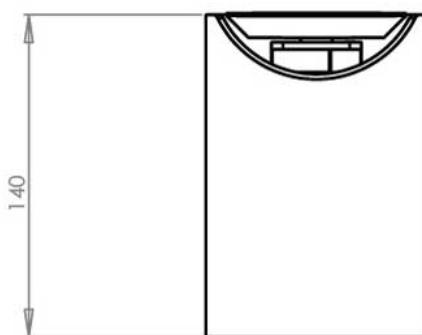
Beam angle: 45°

Dimensions (mm)

Front view



Side view



Electrical

Input voltage: 220-240V	Power usage: 15.7W	Driver power factor: IP rating: 0.88 IP44	Surge protection: 3100
Cable length: 1.5m	Dimmable: Yes	Driver: BG-018BSD	

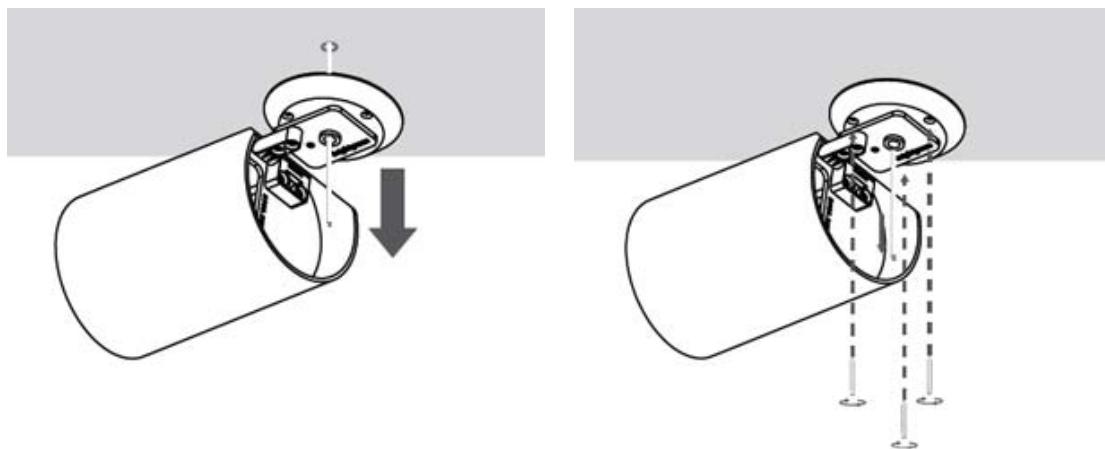
Operational

Operating temp.: -30 to 81°C	Average temp.: 56°C	Ambient temp.: -28 to 70°C	Lifetime: 70000 hrs (@TA25)	Thermal rating: IC
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Physical

Weight: 472g	Gimbal angle: ±15°	Warranty: 7 years
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Installation



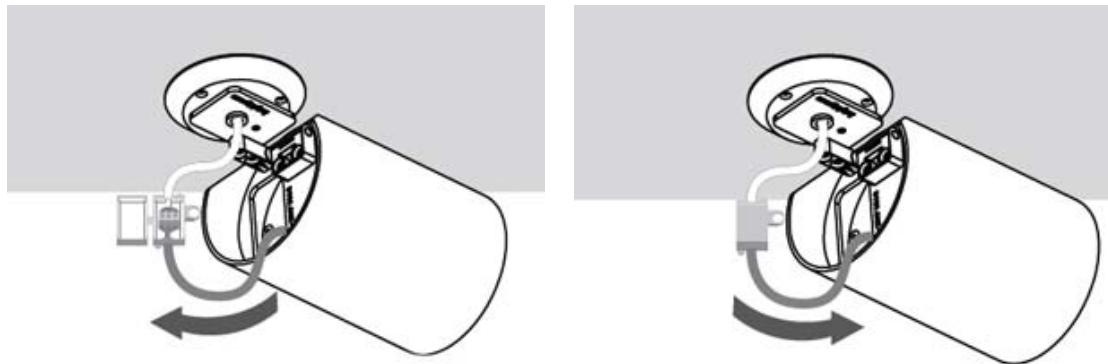
Step 1

- Thread the power cable through the base plate and align the base plate to the roof.

Step 2

- Fasten the base plate to the roof using the provided screws.
- * For more information refer to D900 SHX Installation Guide.

Installation



Step 3

- Remove the junction box from the back cavity of the D900 SHX.
- Open the junction box and connect the power cable to the junction box.
- Re-attach cover of junction box inline with Australian standards.

Step 4

- Slot the junction box back into the D900 SHX cavity.

W200 Curve LED wall light

Datasheet



Product codes

Unit: W200	Family: CR	Colour temp. (K): 3K	Beam angle (°): 90/75	Colour: S (Silver) W (White)
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Electrical

Colour temperature:	Input voltage:	Power usage:	Driver power factor:	IP rating:
3000K	220-240V	5.5W	0.93	IP40
Surge protection:	Cable length:	Dimmable:	Driver:	
3100	1.5m	Yes	BG-DRV:B-200/7	

Operational

Lumen output:	Beam angle:	Light quality (CRI):	Operating temp.:	Average temp.:
200lm	90/75°	96CRI	-30 to 85°C	56°C
Ambient temp.:	Lifetime:	Thermal rating:		
-28 to 65°C	70000 hrs (@TA25)	IC		

Physical

Fascia colour:	Weight:	Gimbal angle:	Warranty:
White or Silver	320g	N/A	7 years

Compatibility

Recommended Dimmers:

Clipsal, Universal
Clipsal, Trailing Edge
Legrand 400T, Trailing Edge

*Compatible with many centralised control systems such as Clipsal C-Bus. All systems are unique, please call 1300 672 499 for advice on your installation.

D900+ Curve LED downlight

Datasheet



Product codes

Unit: D900+	Family: CR	Colour temp. (K): 3K 5K	Beam angle (°): 45 55	Colour: W (White)
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Electrical

Colour temperature:	Input voltage:	Power usage:	Driver power factor:	IP rating:
3000K or 5000K	220-240V	16.3W	>0.98	IP44
Surge protection:	Cable length:	Dimmable:	Driver:	
3100	1.5m	Yes	DRV900X:350-15	

Operational

Lumen output:	Beam angle:	Light quality (CRI):	Operating temp.:	Average temp.:
1005lm or 1046lm or 1056lm or 1015lm	55° or 45°	95CRI	-30 to 81°C	56°C
Ambient temp.:	Lifetime:	Thermal rating:		
-28 to 70°C	70000 hrs (@TA25) or IC 30000 hrs (@TA25)			

Physical

Fascia colour:	Weight:	Gimbal angle:	Warranty:
White	660g	Universal	7 years

Compatibility

Recommended Dimmers:
Clipsal, Universal
Clipsal, Trailing Edge
Legrand 400T, Trailing Edge

*Compatible with many centralised control systems such as Clipsal C-Bus. All systems are unique, please call 1300 672 499 for advice on your installation.

D900.SH Curve LED downlight

Datasheet



Product codes

Unit:	Family:	Colour temp. (K):	Beam angle (°):	Colour:
D900.SH	CR	3K 4K	45	B (Black) W (White)

Electrical

Colour temperature:	Input voltage:	Power usage:	Driver power factor:	IP rating:
3000K or 4000K	220-240V	16.3W	0.93	IP42
Surge protection:	Cable length:	Dimmable:	Driver:	
3100	0.2m	Yes	DRV900S:350-13	

Operational

Lumen output:	Beam angle:	Light quality (CRI):	Operating temp.:	Average temp.:
812lm	45°	95CRI	-10 to 90°C	50°C
Ambient temp.:	Lifetime:			
-28 to 65°C	70000 hrs (@TA25)			

Physical

Fascia colour:	Weight:	Gimbal angle:	Warranty:
White or Black	700g	N/A	7 years

Compatibility

Recommended Dimmers:

Clipsal, Universal
Clipsal, Trailing Edge
Legrand 400T, Trailing Edge

*Compatible with many centralised control systems such as Clipsal C-Bus. All systems are unique, please call 1300 672 499 for advice on your installation.

D550.SH Curve LED downlight

Datasheet



Product codes

Unit:	Family:	Colour temp. (K):	Beam angle (°):	Colour:
D550.SH	CR	3K 4K	36	B (Black) W (White)

Electrical

Colour temperature:	Input voltage:	Power usage:	Driver power factor:	IP rating:
3000K or 4000K	220-240V	9W	0.93	IP44
Surge protection:	Cable length:	Dimmable:	Driver:	
3100	1.5m	Yes	ED-CU3506HPA	

Operational

Lumen output:	Beam angle:	Light quality (CRI):	Operating temp.:	Average temp.:
550lm	36°	93CRI	-30 to 85°C	64°C
Ambient temp.:	Lifetime:			
-28 to 65°C	70000 hrs (@TA25)			

Physical

Fascia colour:	Weight:	Gimbal angle:	Warranty:
White or Black	310g	±15°	7 years

Compatibility

Recommended Dimmers:

Clipsal, Universal
Clipsal, Trailing Edge
Legrand 400T, Trailing Edge

*Compatible with many centralised control systems such as Clipsal C-Bus. All systems are unique, please call 1300 672 499 for advice on your installation.

P900 Curve LED pendant

Datasheet



Product codes

Unit: P900	Family: CR	Colour temp. (K): 3K	Beam angle (°): 45	Colour: B (Black) W (White)
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Electrical

Colour temperature:	Input voltage:	Power usage:	Driver power factor:	IP rating:
3000K	220-240V	16.5W	>0.9	IP40
Surge protection:	Cable length:	Dimmable:	Driver:	DRV900S:350-13
3100	1.2m	Yes		

Operational

Lumen output:	Beam angle:	Light quality (CRI):	Operating temp.:	Average temp.:
900lm	45°	95CRI	-30 to 81°C	56°C
Ambient temp.:	Lifetime:			
-28 to 60°C	70000 hrs (@TA25)			

Physical

Fascia colour:	Weight:	Gimbal angle:	Warranty:
White or Black	730g	N/A	7 years

Compatibility

Recommended Dimmers:

- Universal Dimmers
- Trailing Edge Dimmers
- Leading Edge Dimmers
- Dali Dimmers (available on request)

*Compatible with many centralised control systems such as Clipsal C-Bus. All systems are unique, please call 1300 672 499 for advice on your installation.

D700+ Curve LED downlight

Datasheet



Product codes

Unit: D700+	Family: CR	Colour temp. (K): 3K	Beam angle (°): 55	Colour: B (Black) W (White)
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Electrical

Power Usage: 13W	IP Rating: IP20	Dimming Range: Yes%	Colour Temperature: 3000K
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Operational

Ambient Temp.: -28 to 60°C	Lumen Output: 675lm	Beam Angle: 55°	Light Quality: 90CRI	Average Temp.: 65°C
Lifetime:	40000 hrs			

Physical

Warranty: 7 years	Weight: 485g	Fascia Colour: White or Black
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SL3500 Retrofit LED shop light

Datasheet



Product codes

Unit:	Family:	Colour temp. (K):	Beam angle (°):	Colour:
SL3500	RT	3K 4K 6.5K	110	W (White)

Electrical

Colour temperature: Input voltage: 3000K or 4000K or 6500K	Power usage: 100-240V 38W	Driver power factor: IP rating: >0.95 IP20

Surge protection:	Cable length: 3100	Dimmable: No	Driver: BG-DRV:D-3500/38

Operational

Lumen output: 2420lm or 2620lm or 2320lm	Beam angle: 110°	Light quality (CRI): 85CRI	Operating temp.: -10 to 78°C	Average temp.: 53°C

Ambient temp.:-28 to 50°C	Lifetime: 40000 hrs (@TA25)

Physical

Fascia colour: White	Weight: 1800g	Gimbal angle: 60°	Warranty: 3 years

Compatibility

Recommended Dimmers: N/A