

*H*PLED

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Product No.	DESCRIPTION	Watts (PER MOD)	Qty (MODULES PER RUN)	Mods (PER METRE)	Length	Unit Price	Price
HP-DIL-1	Dome Injection Lens 1 LED Module	.36	50	8	6 m	\$0.55	\$27.50
HP-DIL-2	Dome Injection Lens 2 LED Module	.72	50	7	7.5 m	\$0.65	\$32.50
HP-DIL-3	Dome Injection Lens 3 LED Module	1.08	50	6	8.5 m	\$0.75	\$37.50
HP-SVL-2.2	Side view module 2.2	2.2	30	9	3.7 m	\$2.50	\$75.00
HP-SVL-2.7	Side view module 2.7	2.7	20	4	5.2 m	\$4.50	\$90.00
HP-SF-VHB	S Flex VHB 60 LED module	.12	300	60	5 m	\$12.00lm	\$60.00
HP-SL-IP68	Strip LED 60 Mod - IP68	.12	300	60	5 m	\$16.00lm	\$80.00



HP_DIL-1



HP_DIL-2



HP_DIL-3



HP_SVL-2.2



HP_SVL-2.7



HP_SF-VHB



HP_SL-IP68

* Please note prices are excluding GST, and are subject to change.

Product No.	DESCRIPTION	Unit Price
PLN-30-12	30w Meanwell power supply	\$42.00
LPF-60-12	60w Meanwell power supply	\$48.00
HLG-120H-12	120w Meanwell power supply	\$85.00
HLG-150H-12	150w Meanwell power supply	\$87.50
HLG-240H-12	240w Meanwell power supply	\$108.75
HLG-320H-12	320w Meanwell power supply	\$155.00

** Please note prices are excluding GST, and are subject to change.*



*All Meanwell Power Supply's & Products not listed available on request,
Please request your preferred module for further prices.*



HP_LED HP_DIL-1

(Dome Injection Lens 2 LED)

High IP rating making it perfect for external fabricated letters or smaller depth lightboxes up to 150mm.
Highly efficient module with constant current technology providing perfectly uniform light distribution from the first to the last module.

Quick Information

Modules per string	- 50
Total Length	- 6 metres
Modules per metre	- 8
Power Consumption	- 0.36 watts (per module)
Total Power Consumption	- 18 watts (per string)

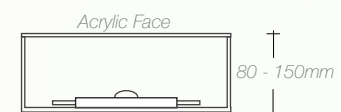
Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP67
IP Type	- Dome Injection Lens
Emitting Angle	- 160 degrees
Lumens	- 35
Dimensions	- 27 x 17 x 8mm
Emitting Colours & Temps	- Warm White (2800 - 3000k) - Pure White (7000 - 8000k) - Cool White (9000 - 10,000k) - Red (625nm)
Operating Temperature	- 40° - 60° C
Storage Temperature	- 60° - 80° C
Life span	- 50,000 hours
Warranty	- 4 years (please see terms & conditions)

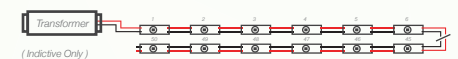
Module Dimensions & Spacing



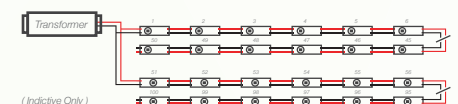
Fabricated Letter / Lightbox Depth Gauge (with correct module spacing)



Single Run Wiring Guideline, Up to 50 modules Maximum.



Multiple Run Wiring Guideline, Each run must not exceed 50 modules, and should circuit back to power supply unit.





HP_DIL-2

HP_LED

HP_DIL-2

(Dome Injection Lens 2 LED)

High IP rating making it perfect for external fabricated letters or smaller depth lightboxes up to 150mm.

Highly efficient module with constant current technology providing perfectly uniform light distribution from the first to the last module.

Quick Information

Modules per string	- 50
Total Length	- 7.5 metres
Modules per metre	- 7
Power Consumption	- 0.72 watts (per module)
Total Power Consumption	- 36 watts (per string)

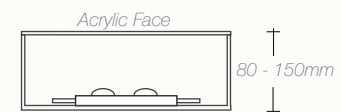
Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP67
IP Type	- Dome Injection Lens
Emitting Angle	- 160 degrees
Lumens	- 70
Dimensions	- 53 x 16 x 4mm
Emitting Colours & Temps	- Warm White (2500 - 3000k) - Pure White (6500 - 7500k) - Cool White (8000 - 9000k) - Red (625nm)
Operating Temperature	- 40° - 60° C
Storage Temperature	- 60° - 80° C
Life span	- 50,000 hours
Warranty	- 4 years (please see terms & conditions)

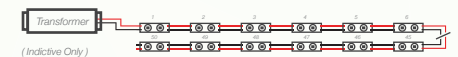
Module Dimensions & Spacing



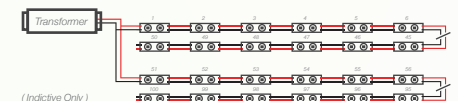
Fabricated Letter / Lightbox Depth Gauge (with correct module spacing)



Single Run Wiring Guideline, Up to 50 modules Maximum.



Multiple Run Wiring Guideline, Each run must not exceed 50 modules, and should circuit back to power supply unit.





HP_LED

HP_DIL-3

(Dome Injection Lens 3 LED)

High IP rating making it perfect for external fabricated letters or smaller depth lightboxes up to 150mm.
Highly efficient module with constant current technology providing perfectly uniform light distribution from the first to the last module.

HP_DIL-3

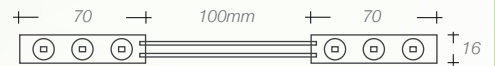
Quick Information

Modules per string	- 50
Total Length	- 8.5 metres
Modules per metre	- 6
Power Consumption	- 1.08 watts (per module)
Total Power Consumption	- 54 watts (per string)

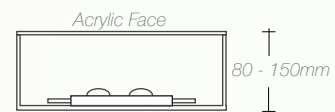
Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP67
IP Type	- Dome Injection Lens
Emitting Angle	- 160 degrees
Lumens	- 105
Dimensions	- 70 x 16 x 4mm
Emitting Colours & Temps	- Warm White (2500 - 3000k) - Pure White (6500 - 7500k) - Cool White (8000 - 9000k) - Red (625nm)
Operating Temperature	- 40° - 60° C
Storage Temperature	- 60° - 80° C
Life span	- 50,000 hours
Warranty	- 4 years (please see terms & conditions)

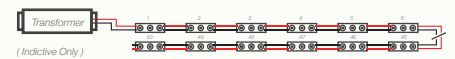
Module Dimensions & Spacing



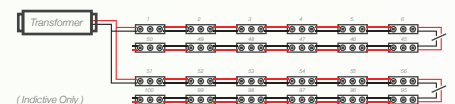
Fabricated Letter / Lightbox Depth Gauge (with correct module spacing)



Single Run Wiring Guideline, Up to 50 modules Maximum.



Multiple Run Wiring Guideline, Each run must not exceed 50 modules, and should circuit back to power supply unit.





HP_SVL-2.2

HP_LED HP_SVL-2.2

(Side View Lens 2.2w LED)

Highly efficient module great for single or double sided lightboxes and very cost effective for lighting up larger areas with less modules. Perfect for internal or external lightboxes up to 2000 x 2000 x 200mm, or even larger fabricated letters.

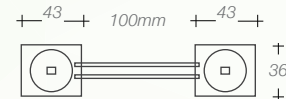
Quick Information

Modules per string	- 30
Total Length	- 3.7 metres
Modules per metre	- 9
Power Consumption	- 2.2 watts (per module)
Total Power Consumption	- 66 watts (per string)

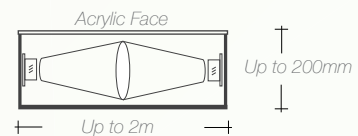
Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP65
IP Type	- Side View Optical Injection Lens
Emitting Angle	- 20 - 80 degrees
Lumens	- 190
Dimensions	- 43 x 36 x 14mm
Emitting Colours & Temps	- Warm White (2500 - 3000k) - Pure White (6500 - 7500k) - Cool White (8000 - 9000k)
Operating Temperature	- 40° - 60° C
Storage Temperature	- 40° - 85° C
Life span	- 50,000 hours
Warranty	- 5 years (please see terms & conditions)

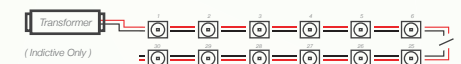
Module Dimensions & Spacing



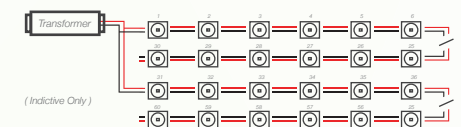
Lightbox Depth Gauge (with correct module spacing)



Single Run Wiring Guideline, Up to 30 modules Maximum. (modules can only be cut in multiples of 3)



Multiple Run Wiring Guideline, Each run must not exceed 30 modules, and should circuit back to power supply unit.





HP_LED HP_SVL-2.7

(Side View Lens 2.7w LED)

Highly efficient module great for single or double sided lightboxes and very cost effective for lighting up larger areas with less modules. Perfect for internal or external lightboxes up to 2400 x 2400 x 300mm, or even larger fabricated letters.

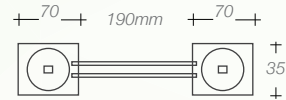
Quick Information

Modules per string	- 20
Total Length	- 5.2 metres
Modules per metre	- 4
Power Consumption	- 2.7 watts (per module)
Total Power Consumption	- 54 watts (per string)

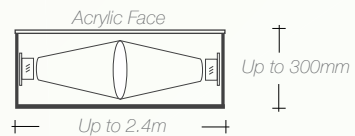
Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP67
IP Type	- Side View Optical Injection Lens
Emitting Angle	- 20 - 70 degrees
Lumens	- 230
Dimensions	- 70 x 35 x 20mm
Emitting Colour	- Pure White (6500 - 7500k)
Operating Temperature	- 40° - 50° C
Storage Temperature	- 40° - 80° C
Life span	- 50,000 hours
Warranty	- 5 years (please see terms & conditions)

Module Dimensions & Spacing

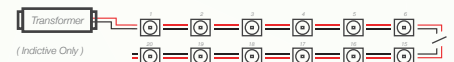


Lightbox Depth Gauge (with correct module spacing)



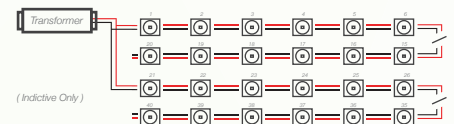
Single Run Wiring Guideline,

Up to 20 modules Maximum. (can be cut between every module)



Multiple Run Wiring Guideline,

Each run must not exceed 20 modules, and should circuit back to power supply unit.





HP_SF-VHB

HPLED HP_SF-VHB

(S-Type Flexible Module with VHB adhesive backing)

Internal use only great for small recessed acrylic letters, smaller gauge lightboxes or lighting trays. With a shorter length between modules for excellent illumination in a concentrated area.

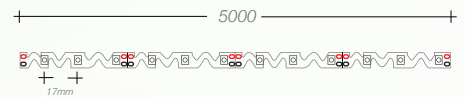
Quick Information

Modules per string	- 300
Total Length	- 5 metres
Modules per metre	- 60
Power Consumption	- 0.12 watts (per LED)
Total Power Consumption	- 36 watts (per string)

Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP20
IP Type	- FPC
Emitting Angle	- 120 degrees
Lumens	- 12
Dimensions	- 5000 x 8 x 2.5mm
Emitting Colours & Temps	- Warm White (2500 - 3000k) - Pure White (6500 - 7500k) - Cool White (8000 - 9000k) - Red, Yellow, Green & Blue
Operating Temperature	- 40° - 60° C
Storage Temperature	- 60° - 80° C
Life span	- 13,000 hours
Warranty	- 2 years (please see terms & conditions)

Module Dimensions & Spacing



Typical Application

Recessed Acrylic Lettering (with correct module spacing)



Single Run Wiring Guideline, Up to 5 metres Maximum.



Multiple Run Wiring Guideline, Each run must not exceed 5metres, and should circuit back to power supply unit.





HP_SL-IP68

HPLED

HP_SL-IP68

(IP68 Waterproof Strip LED Module)

Internal or External use with high IP68 Waterproof rating.
 Dimmable features to allow for desired brightness.
 With a shorter length between modules for excellent illumination in a concentrated area.
 Great module back back lighting

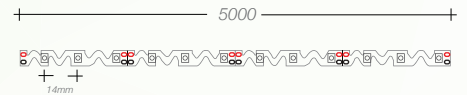
Quick Information

Modules per string	- 300
Total Length	- 5 metres
Modules per metre	- 60
Power Consumption	- 0.28 watts (per LED)
Total Power Consumption	- 84 watts (per string)

Technical Data

Voltage	- DC 12v
Current	- 60mA
IP Rating	- IP68
IP Type	- Silicon Extrusion
Emitting Angle	- 120 degrees
Lumens	- 20
Dimensions	- 5000 x 12 x 3mm
Emitting Dimmable	- Warm White (2500 - 3000k)
Colours & Temps	- Pure White (6500 - 7500k)
	- Cool White (8000 - 9000k)
	- Red, Yellow, Green & Blue
Operating Temperature	- 40° - 60° C
Storage Temperature	- 60° - 80° C
Life span	- 13,000 hours
Warranty	- 2 years (please see terms & conditions)

Module Dimensions & Spacing



Single Run Wiring Guideline, Up to 5 metres Maximum.



Multiple Run Wiring Guideline, Each run must not exceed 5 metres, and should circuit back to power supply unit.



CLIENT PROJECTS



Other products available on request including but not limited to...

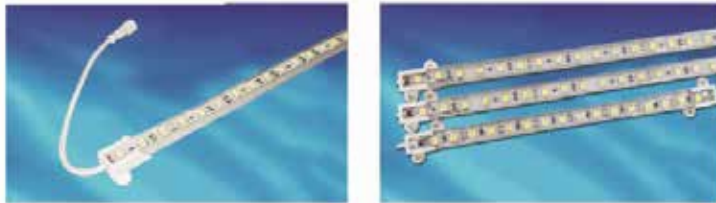
Side light led bar series



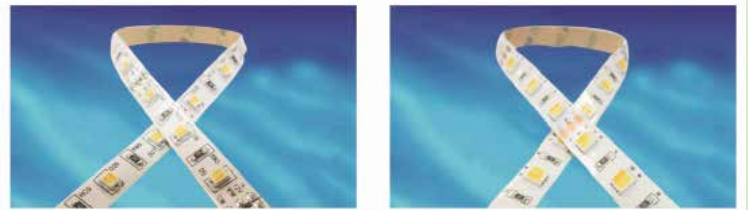
LED Controller series



Waterproof LED light bar



CCT Dimmable led strip series



LED cooler bar series (OEM/ODM service)



2835 led strip series

