



MAYA P53

HIGH POWER LED STRIP STR-MAYA P53





Maya P53 is a LED luminaire perfected for projects that prioritise high-quality illumination, design versatility, and ease of use. With a high CRI dot-free glow, a broad selection of CCTs, and length options divisible every 37.5mm, Maya P53 delivers exceptional visual comfort while offering extensive customisation options.

Maya P53 features a high power output to support applications where impressive light projection is a requirement. Featuring both surface mount and recessed options, Maya P53 excels in delivering premium light quality and adaptability, making it an ideal choice for applications where aesthetic precision and variety are key.

POWER

LUMINOUS FLUX

30W

29W / metre



P53D • 994 – 2,076 lm / metre



PR53D • 994 – 2,076 lm / metre

POWER

LUMINOUS FLUX

54W

53.7W / metre



P53D • 1,829 – 3,820 lm / metre



PR53D • 1,829 – 3,820 lm / metre

COLOUR TEMPERATURE



CONTROL OPTIONS



ENGINEERED TO LAST

Maya P53 has been engineered for maximum durability and longevity. Manufactured using the highest quality materials and the latest technology, Maya P53 offers outstanding performance and reliability.

UNIFORM GLOW

Maya P53 is offered in various configurations, and uniform glow, a completely uniform diffuser with no visible scalloping on the diffuser or the illuminated surface.



L90

LONG OPERATING LIFE

Coolon products use the world's most reputable LED manufacturers and the latest available standards to adequately report lumen maintenance. We strive to drive LEDs under their nominal current and use state-of-the-art heat dissipation methods, leading to durable electronics.



VARIOUS CCT & COLOUR BINNING CONSISTENCY

All products are offered in various colour temperatures, and manufactured using tighter bins, ensuring excellent consistency and uniformity.

5
YEARS

5 YEARS WARRANTY

Coolon luminaires are covered by a solid comprehensive manufacturer's warranty that covers a range of possible defects and performance parameters throughout the duration of the warranty period.



PROUDLY MADE IN AUSTRALIA

Our products are designed and manufactured in Australia. Engineered to perfection, using only the highest quality components and highly skilled labour, each luminaire is assembled and thoroughly tested to ensure that it exceeds the highest standards.

TECHNICAL SPECIFICATIONS

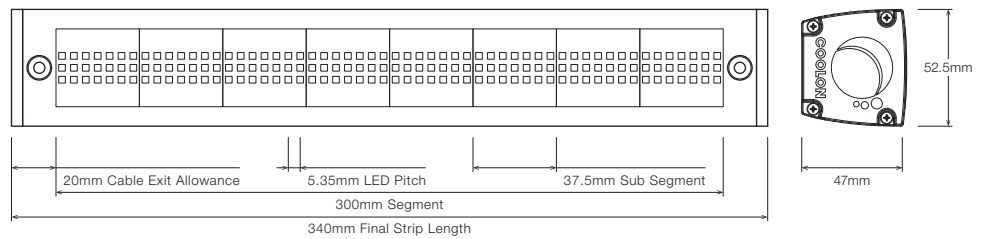
	30W VERSION	54W VERSION
Product Code	STR-MAYA P53	
Description	Maya P53 High Power Strip	
Body	Aluminium Alloy Body	
Finish	Powder Coated Black (Standard), Various Colours Available	
Cover	Polycarbonate Diffused for Indoor Applications	
End Caps	Polycarbonate	
Segment Length (S)	300mm	
Sub-Segment Length (A)	37.5mm	
Number of Sub-Segments	8	
Segment Width	34.5mm	
LED Pitch	5.35mm (W) x 5.35mm (H)	
LEDs Per Segment (S)	168	
LEDs Per Sub Segment (A)	21	
Operating Voltage	24VDC	
Typical Power Consumption per Segment (S)	8.70W per 300mm Segment	16.11W per 300mm Segment
Typical Power Consumption per Metre	29W per Metre	53.7W per Metre
Light Quality	3-step MacAdam Ellipse, CRI>90, Rf: 93, Rg: 99	
Dimmable	See driver options on last page	
External Heatsink Required	No	
Ambient Operating Temp	Ta -10°C to 40°C	
Thermal Operating	Yes (Active)	
Lumen Maintenance TM21	L90 / B50 (12K) > 72,000 hours	
IP Rating	IP40 (Standard)	
Max Continuous Connection Length	Please refer to installation limitations	

POWER & LUMEN OUTPUT

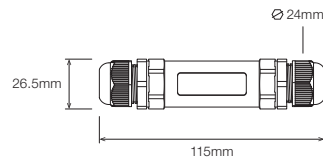
		LUMINOUS FLUX (lm / m)					
POWER	FINISH	1800K	2700K	3000K	3500K	4000K	6500K
30W 29W / m	WHT	1,272	1,772	1,899	2,018	2,041	2,076
	BLK	994	1,384	143	1,577	1,595	1,622
POWER	FINISH	1800K	2700K	3000K	3500K	4000K	6500K
54W 53.7W / m	WHT	2,341	3,260	3,494	3,714	3,757	3,820
	BLK	1,829	2,547	2,730	2,902	2,935	2,985

DIMENSIONS P53D PROFILE

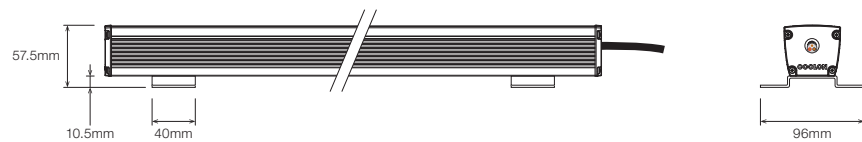
For final strip lengths please refer to the "Product Length" table.



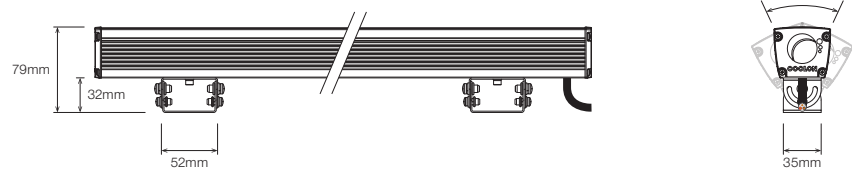
CABLE EXTENSION JOINER



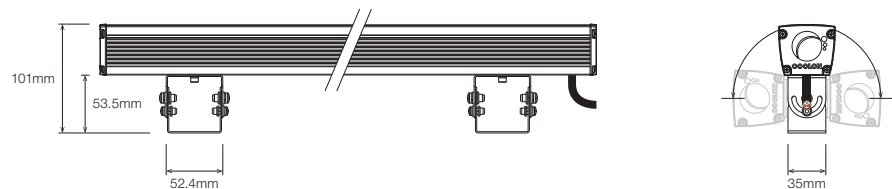
FLAT MOUNTING BRACKET



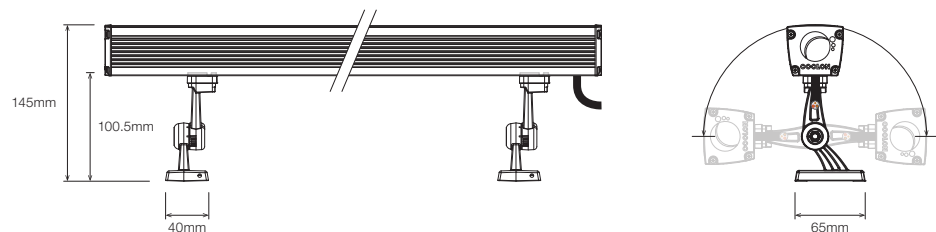
25° ROTATING MOUNTING BRACKET



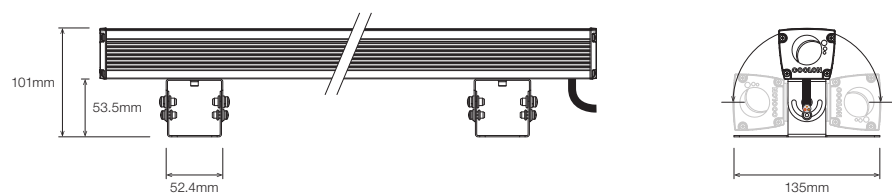
90° ROTATING MOUNTING BRACKET



ARCHITECTURAL SWIVEL BRACKET

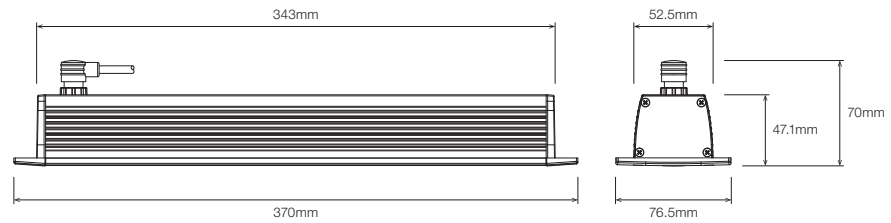
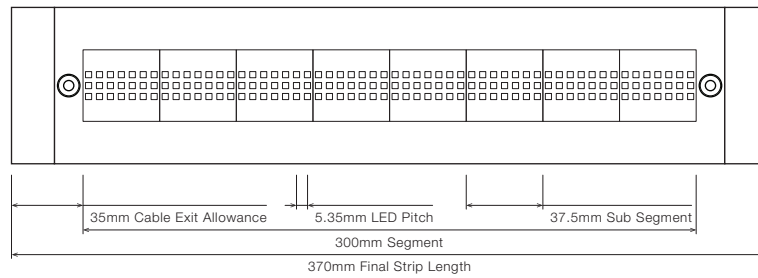


FLAT ROTATING MOUNTING BRACKET 90°

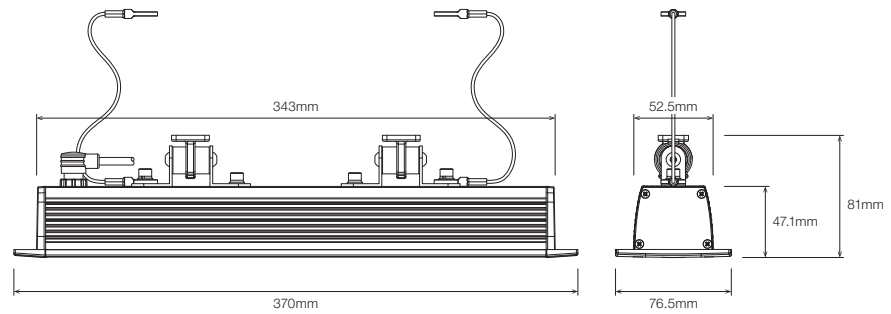


■ DIMENSIONS PR53D PROFILE

For final strip lengths please refer to the "Product Length" table.



WITH SUSPENSION KIT



¹ PR53D only available with Wire from Back (WB)

■ PRODUCT
LENGTH WITH
P53D / PR53D

CABLE FROM ONE SIDE

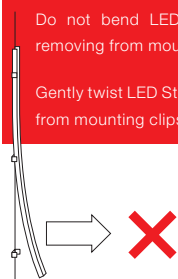
FULL SEGMENTS	SUB SEGMENTS	EXACT STRIP LENGTH	P53D END CAP ALLOWANCE	P53D FINAL LENGTH	PR53D END CAP ALLOWANCE	PR53D FINAL LENGTH
S0	A1	37.5mm	add 25mm	62.5mm	add 55mm	92.5mm
S0	A2	75mm	add 25mm	100mm	add 55mm	130mm
S0	A3	112.5mm	add 25mm	137.5mm	add 55mm	167.5mm
S0	A4	150mm	add 25mm	175mm	add 55mm	205mm
S0	A5	187.5mm	add 25mm	212.5mm	add 55mm	242.5mm
S0	A6	225mm	add 25mm	250mm	add 55mm	280mm
S0	A7	262.5mm	add 25mm	287.5mm	add 55mm	317.5mm
S1	A0	300mm	add 25mm	325mm	add 55mm	355mm
S1	A1	337.5mm	add 25mm	362.5mm	add 55mm	392.5mm
S1	A2	375mm	add 25mm	400mm	add 55mm	430mm
S1	A3	412.5mm	add 25mm	437.5mm	add 55mm	467.5mm
S1	A4	450mm	add 25mm	475mm	add 55mm	505mm
S1	A5	487.5mm	add 25mm	512.5mm	add 55mm	542.5mm
S1	A6	525mm	add 25mm	550mm	add 55mm	580mm
S1	A7	562.5mm	add 25mm	587.5mm	add 55mm	617.5mm
S2	A0	600mm	add 25mm	625mm	add 55mm	655mm
S2	A1	637.5mm	add 25mm	662.5mm	add 55mm	692.5mm
S2	A2	675mm	add 25mm	700mm	add 55mm	730mm
S2	A3	712.5mm	add 25mm	737.5mm	add 55mm	767.5mm
S2	A4	750mm	add 25mm	775mm	add 55mm	805mm
S2	A5	787.5mm	add 25mm	812.5mm	add 55mm	842.5mm
S2	A6	825mm	add 25mm	850mm	add 55mm	880mm
S2	A7	862.5mm	add 25mm	887.5mm	add 55mm	917.5mm
S3	A0	900mm	add 25mm	925mm	add 55mm	955mm
S3	A1	937.5mm	add 25mm	962.5mm	add 55mm	992.5mm
S3	A2	975mm	add 25mm	1,000mm	add 55mm	1,030mm
S3	A3	1,012.5mm	add 25mm	1,037.5mm	add 55mm	1,067.5mm
S3	A4	1,050mm	add 25mm	1,075mm	add 55mm	1,105mm
S3	A5	1,087.5mm	add 25mm	1,112.5mm	add 55mm	1,142.5mm
S3	A6	1,125mm	add 25mm	1,150mm	add 55mm	1,180mm
S3	A7	1,162.5mm	add 25mm	1,187.5mm	add 55mm	1,217.5mm
S4	A0	1,200mm	add 25mm	1,225mm	add 55mm	1,255mm
S4	A1	1,237.5mm	add 25mm	1,262.5mm	add 55mm	1,292.5mm
S4	A2	1,275mm	add 25mm	1,300mm	add 55mm	1,330mm
S4	A3	1,312.5mm	add 25mm	1,337.5mm	add 55mm	1,367.5mm
S4	A4	1,350mm	add 25mm	1,375mm	add 55mm	1,405mm
S4	A5	1,387.5mm	add 25mm	1,412.5mm	add 55mm	1,442.5mm
S4	A6	1,425mm	add 25mm	1,450mm	add 55mm	1,480mm
S4	A7	1,462.5mm	add 25mm	1,487.5mm	add 55mm	1,517.5mm
S5	A0	1,500mm	add 25mm	1,525mm	add 55mm	1,555mm

➡ Continued on next page

⚠ WARNING

Do not bend LED strip when removing from mounting clips.

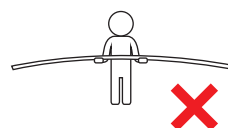
Gently twist LED Strip to remove from mounting clips.



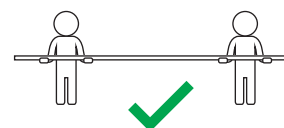
⚠ WARNING

PLEASE HANDLE LONG LED STRIPS WITH CARE.

LED Strips must not be bent.



When handling LED Strips, please ensure that they are kept straight.



PRODUCT LENGTH WITH P53D / PR53D

(CONTINUED)

CABLE FROM ONE SIDE

FULL SEGMENTS	SUB SEGMENTS	EXACT STRIP LENGTH	P53D END CAP ALLOWANCE	P53D FINAL LENGTH	PR53D END CAP ALLOWANCE	PR53D FINAL LENGTH
S5	A1	1,537.5mm	add 25mm	1,562.5mm	add 55mm	1,592.5mm
S5	A2	1,575mm	add 25mm	1,600mm	add 55mm	1,630mm
S5	A3	1,612.5mm	add 25mm	1,637.5mm	add 55mm	1,667.5mm
S5	A4	1,650mm	add 25mm	1,675mm	add 55mm	1,705mm
S5	A5	1,687.5mm	add 25mm	1,712.5mm	add 55mm	1,742.5mm
S5	A6	1,725mm	add 25mm	1,750mm	add 55mm	1,780mm
S5	A7	1,762.5mm	add 25mm	1,787.5mm	add 55mm	1,817.5mm
S6	A0	1,800mm	add 25mm	1,825mm	add 55mm	1,855mm
S6	A1	1,837.5mm	add 25mm	1,862.5mm	add 55mm	1,892.5mm
S6	A2	1,875mm	add 25mm	1,900mm	add 55mm	1,930mm
S6	A3	1,912.5mm	add 25mm	1,937.5mm	add 55mm	1,967.5mm
S6	A4	1,950mm	add 25mm	1,975mm	add 55mm	2,005mm
S6	A5	1,987.5mm	add 25mm	2,012.5mm	add 55mm	2,042.5mm
S6	A6	2,025mm	add 25mm	2,050mm	add 55mm	2,080mm
S6	A7	2,062.5mm	add 25mm	2,087.5mm	add 55mm	2,117.5mm
S7	A0	2,100mm	add 25mm	2,125mm	add 55mm	2,155mm
S7	A1	2,137.5mm	add 25mm	2,162.5mm	add 55mm	2,192.5mm
S7	A2	2,175mm	add 25mm	2,200mm	add 55mm	2,230mm
S7	A3	2,212.5mm	add 25mm	2,237.5mm	add 55mm	2,267.5mm
S7	A4	2,250mm	add 25mm	2,275mm	add 55mm	2,305mm
S7	A5	2,287.5mm	add 25mm	2,312.5mm	add 55mm	2,342.5mm
S7	A6	2,325mm	add 25mm	2,350mm	add 55mm	2,380mm
S7	A7	2,362.5mm	add 25mm	2,387.5mm	add 55mm	2,417.5mm
S8	A0	2,400mm	add 25mm	2,425mm	add 55mm	2,455mm
S8	A1	2,437.5mm	add 25mm	2,462.5mm	add 55mm	2,492.5mm
S8	A2	2,475mm	add 25mm	2,500mm	add 55mm	2,530mm
S8	A3	2,512.5mm	add 25mm	2,537.5mm	add 55mm	2,567.5mm
S8	A4	2,550mm	add 25mm	2,575mm	add 55mm	2,605mm
S8	A5	2,587.5mm	add 25mm	2,612.5mm	add 55mm	2,642.5mm
S8	A6	2,625mm	add 25mm	2,650mm	add 55mm	2,680mm
S8	A7	2,662.5mm	add 25mm	2,687.5mm	add 55mm	2,717.5mm
S9	A0	2,700mm	add 25mm	2,725mm	add 55mm	2,755mm
S9	A1	2,737.5mm	add 25mm	2,762.5mm	add 55mm	2,792.5mm
S9	A2	2,775mm	add 25mm	2,800mm	add 55mm	2,830mm
S9	A3	2,812.5mm	add 25mm	2,837.5mm	add 55mm	2,867.5mm
S9	A4	2,850mm	add 25mm	2,875mm	add 55mm	2,905mm
S9	A5	2,887.5mm	add 25mm	2,912.5mm	add 55mm	2,942.5mm
S9	A6	2,925mm	add 25mm	2,950mm	add 55mm	2,980mm
S9	A7	2,962.5mm	add 25mm	2,987.5mm	add 55mm	3,017.5mm

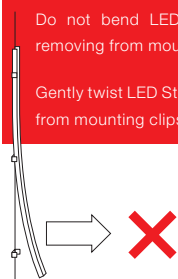
Confirm interstate courier compliance

Custom length subject to availability

⚠ WARNING

Do not bend LED strip when removing from mounting clips.

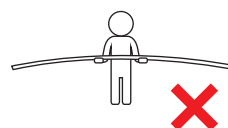
Gently twist LED Strip to remove from mounting clips.



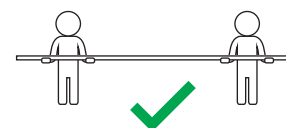
⚠ WARNING

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LED Strips must not be bent.



When handling LED Strips, please ensure that they are kept straight.



■ PRODUCT
LENGTH WITH
P53D / PR53D

CABLE FROM BOTH SIDES

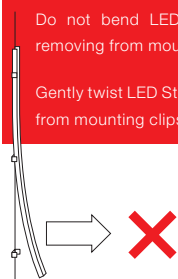
FULL SEGMENTS	SUB SEGMENTS	EXACT STRIP LENGTH	P53D END CAP ALLOWANCE	P53D FINAL LENGTH	PR53D END CAP ALLOWANCE	PR53D FINAL LENGTH
S0	A1	37.5mm	add 40mm	77.5mm	add 70mm	107.5mm
S0	A2	75mm	add 40mm	115mm	add 70mm	145mm
S0	A3	112.5mm	add 40mm	152.5mm	add 70mm	182.5mm
S0	A4	150mm	add 40mm	190mm	add 70mm	220mm
S0	A5	187.5mm	add 40mm	227.5mm	add 70mm	257.5mm
S0	A6	225mm	add 40mm	265mm	add 70mm	295mm
S0	A7	262.5mm	add 40mm	302.5mm	add 70mm	332.5mm
S1	A0	300mm	add 40mm	340mm	add 70mm	370mm
S1	A1	337.5mm	add 40mm	377.5mm	add 70mm	407.5mm
S1	A2	375mm	add 40mm	415mm	add 70mm	445mm
S1	A3	412.5mm	add 40mm	452.5mm	add 70mm	482.5mm
S1	A4	450mm	add 40mm	490mm	add 70mm	520mm
S1	A5	487.5mm	add 40mm	527.5mm	add 70mm	557.5mm
S1	A6	525mm	add 40mm	565mm	add 70mm	595mm
S1	A7	562.5mm	add 40mm	602.5mm	add 70mm	632.5mm
S2	A0	600mm	add 40mm	640mm	add 70mm	670mm
S2	A1	637.5mm	add 40mm	677.5mm	add 70mm	707.5mm
S2	A2	675mm	add 40mm	715mm	add 70mm	745mm
S2	A3	712.5mm	add 40mm	752.5mm	add 70mm	782.5mm
S2	A4	750mm	add 40mm	790mm	add 70mm	820mm
S2	A5	787.5mm	add 40mm	827.5mm	add 70mm	857.5mm
S2	A6	825mm	add 40mm	865mm	add 70mm	895mm
S2	A7	862.5mm	add 40mm	902.5mm	add 70mm	932.5mm
S3	A0	900mm	add 40mm	940mm	add 70mm	970mm
S3	A1	937.5mm	add 40mm	977.5mm	add 70mm	1,007.5mm
S3	A2	975mm	add 40mm	1,015mm	add 70mm	1,045mm
S3	A3	1,012.5mm	add 40mm	1,052.5mm	add 70mm	1,082.5mm
S3	A4	1,050mm	add 40mm	1,090mm	add 70mm	1,120mm
S3	A5	1,087.5mm	add 40mm	1,127.5mm	add 70mm	1,157.5mm
S3	A6	1,125mm	add 40mm	1,165mm	add 70mm	1,195mm
S3	A7	1,162.5mm	add 40mm	1,202.5mm	add 70mm	1,232.5mm
S4	A0	1,200mm	add 40mm	1,240mm	add 70mm	1,270mm
S4	A1	1,237.5mm	add 40mm	1,277.5mm	add 70mm	1,307.5mm
S4	A2	1,275mm	add 40mm	1,315mm	add 70mm	1,345mm
S4	A3	1,312.5mm	add 40mm	1,352.5mm	add 70mm	1,382.5mm
S4	A4	1,350mm	add 40mm	1,390mm	add 70mm	1,420mm
S4	A5	1,387.5mm	add 40mm	1,427.5mm	add 70mm	1,457.5mm
S4	A6	1,425mm	add 40mm	1,465mm	add 70mm	1,495mm
S4	A7	1,462.5mm	add 40mm	1,502.5mm	add 70mm	1,532.5mm
S5	A0	1,500mm	add 40mm	1,540mm	add 70mm	1,570mm

➡ Continued on next page

⚠ WARNING

Do not bend LED strip when removing from mounting clips.

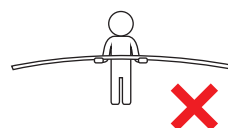
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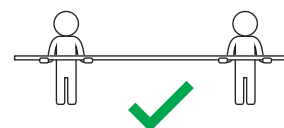
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PRODUCT LENGTH WITH P53D / PR53D

(CONTINUED)

CABLE FROM BOTH SIDES

FULL SEGMENTS	SUB SEGMENTS	EXACT STRIP LENGTH	P53D END CAP ALLOWANCE	P53D FINAL LENGTH	PR53D END CAP ALLOWANCE	PR53D FINAL LENGTH
S5	A1	1,537.5mm	add 40mm	1,577.5mm	add 55mm	1,607.5mm
S5	A2	1,575mm	add 40mm	1,615mm	add 55mm	1,645mm
S5	A3	1,612.5mm	add 40mm	1,652.5mm	add 55mm	1,682.5mm
S5	A4	1,650mm	add 40mm	1,690mm	add 55mm	1,720mm
S5	A5	1,687.5mm	add 40mm	1,727.5mm	add 55mm	1,757.5mm
S5	A6	1,725mm	add 40mm	1,765mm	add 55mm	1,795mm
S5	A7	1,762.5mm	add 40mm	1,802.5mm	add 55mm	1,832.5mm
S6	A0	1,800mm	add 40mm	1,840mm	add 55mm	1,870mm
S6	A1	1,837.5mm	add 40mm	1,877.5mm	add 55mm	1,907.5mm
S6	A2	1,875mm	add 40mm	1,915mm	add 55mm	1,945mm
S6	A3	1,912.5mm	add 40mm	1,952.5mm	add 55mm	1,982.5mm
S6	A4	1,950mm	add 40mm	1,990mm	add 55mm	2,020mm
S6	A5	1,987.5mm	add 40mm	2,027.5mm	add 55mm	2,057.5mm
S6	A6	2,025mm	add 40mm	2,065mm	add 55mm	2,095mm
S6	A7	2,062.5mm	add 40mm	2,102.5mm	add 55mm	2,132.5mm
S7	A0	2,100mm	add 40mm	2,140mm	add 55mm	2,170mm
S7	A1	2,137.5mm	add 40mm	2,177.5mm	add 55mm	2,207.5mm
S7	A2	2,175mm	add 40mm	2,215mm	add 55mm	2,245mm
S7	A3	2,212.5mm	add 40mm	2,252.5mm	add 55mm	2,282.5mm
S7	A4	2,250mm	add 40mm	2,290mm	add 55mm	2,320mm
S7	A5	2,287.5mm	add 40mm	2,327.5mm	add 55mm	2,357.5mm
S7	A6	2,325mm	add 40mm	2,365mm	add 55mm	2,395mm
S7	A7	2,362.5mm	add 40mm	2,402.5mm	add 55mm	2,432.5mm
S8	A0	2,400mm	add 40mm	2,440mm	add 55mm	2,470mm
S8	A1	2,437.5mm	add 40mm	2,477.5mm	add 55mm	2,507.5mm
S8	A2	2,475mm	add 40mm	2,515mm	add 55mm	2,545mm
S8	A3	2,512.5mm	add 40mm	2,552.5mm	add 55mm	2,582.5mm
S8	A4	2,550mm	add 40mm	2,590mm	add 55mm	2,620mm
S8	A5	2,587.5mm	add 40mm	2,627.5mm	add 55mm	2,657.5mm
S8	A6	2,625mm	add 40mm	2,665mm	add 55mm	2,695mm
S8	A7	2,662.5mm	add 40mm	2,702.5mm	add 55mm	2,732.5mm
S9	A0	2,700mm	add 40mm	2,740mm	add 55mm	2,770mm
S9	A1	2,737.5mm	add 40mm	2,777.5mm	add 55mm	2,807.5mm
S9	A2	2,775mm	add 40mm	2,815mm	add 55mm	2,845mm
S9	A3	2,812.5mm	add 40mm	2,852.5mm	add 55mm	2,882.5mm
S9	A4	2,850mm	add 40mm	2,890mm	add 55mm	2,920mm
S9	A5	2,887.5mm	add 40mm	2,927.5mm	add 55mm	2,957.5mm
S9	A6	2,925mm	add 40mm	2,965mm	add 55mm	2,995mm
S9	A7	2,962.5mm	add 40mm	3,002.5mm	add 55mm	3,032.5mm

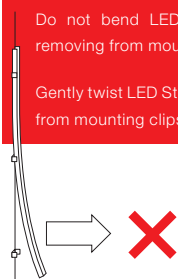
Confirm interstate courier compliance

Custom length subject to availability

⚠ WARNING

Do not bend LED strip when removing from mounting clips.

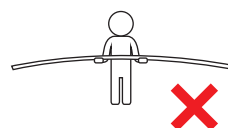
Gently twist LED Strip to remove from mounting clips.



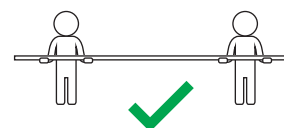
⚠ WARNING

PLEASE HANDLE LONG LED STRIPS WITH CARE.

LED Strips must not be bent.



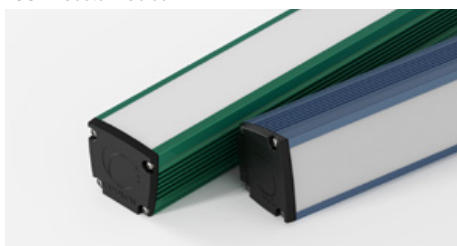
When handling LED Strips, please ensure that they are kept straight.



■ DIFFUSER

P53D • P53 Profile Diffused**PR53D** • PR53D Profile Diffused

■ PROFILE COLOUR

BLK • Black**WHT** • White**CST** • Custom Colour ¹

¹ Custom colours available on request

WIRING CONFIGURATION

CONNECTOR TYPE	DRAWING	MALE	FEMALE
WR2OS Wire 2 Core One Side			
WR2BS Wire 2 Core Both Sides			
IC4MO Indoor Connector 4pin Male Only			
IC4MF Indoor Connector 4pin Male + Female			
SMPLC Sample Type Connector 2.5mm			

- Typical wiring length 1,000mm.
- Please consult Coolon for details on extension cable between LED fittings, drivers and power supplies.

WIRING COLOUR CODE	
Red	+ VDC
Black	GND

WIRING POSITION

WB - Wire from back



Ideal for fittings installed back-to-back or limited spaces.



WS - Wire from Side



Ideal for fittings installed individually or vertically.



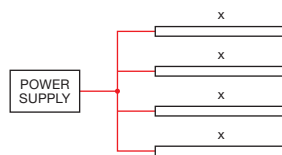
IP RATING

IP40

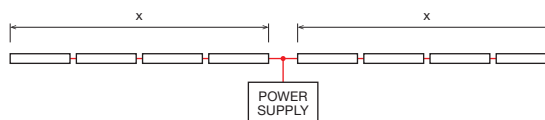
Protected against solid objects greater than 1mm. No protection against liquids.

■ INSTALLATION LIMITS

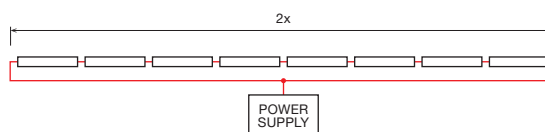
SCENARIO 1



SCENARIO 2



SCENARIO 3



30W VERSION

MAX. CONTINUOUS CONNECTION LENGTH (X)	CONNECTOR TYPE
10,000 mm	With standard 2 core (WR2OS / WR2BS)
8,000 mm	With standard 4 pin connectors (IC4MO / IC4MF)

- Please consult Coolon for details on extension cable between LED fittings, drivers and power supplies.

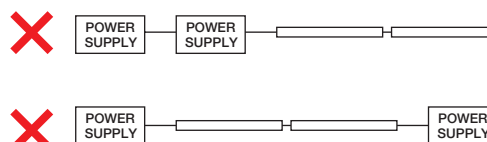
54W VERSION

MAX. CONTINUOUS CONNECTION LENGTH (X)	CONNECTOR TYPE
5,000 mm	With standard 2 core (WR2OS / WR2BS)
3,000 mm	With standard 4 pin connectors (IC4MO / IC4MF)

- Please consult Coolon for details on extension cable between LED fittings, drivers and power supplies.

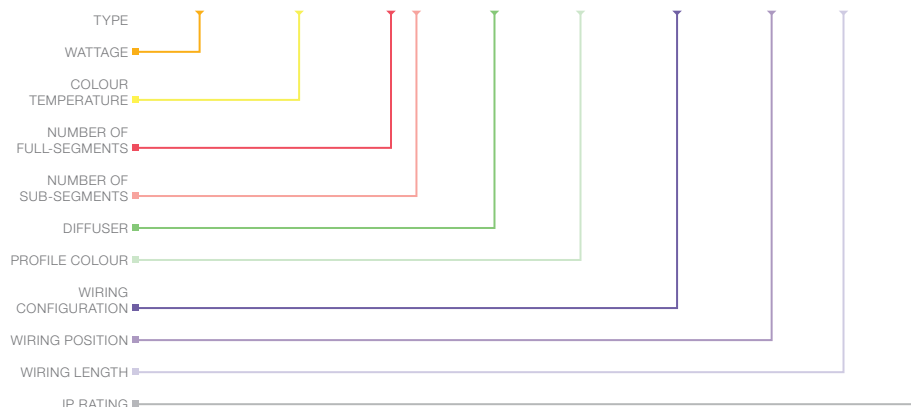
⚠ WARNING

Avoid connecting multiple power supplies into a single circuit, unless they are specifically designed to do so.



ORDERING EXAMPLE

STR - MAYA P53 - 54W - 3.0KCRI - S2A0 - P53D - BLK - WR2OS - 100 - WB - IP40



WATTAGE

30W	29W per metre
54W	53.7W per metre

COLOUR TEMPERATURE

1.8KCRI	1800K CRI 90
2.2KCRI	2200K CRI 90
2.7KCRI	2700K CRI 90
3.0KCRI	3000K CRI 90
3.5KCRI	3500K CRI 90
4.0KCRI	4000K CRI 90
6.5KCRI	6500K CRI 90

PRODUCT LENGTH

FULL SEGMENTS	SUB SEGMENTS
S1	A0
S2	A1
S3	A2
S4	A3
S5	A4
S6	A5
S7	A6
S8	A7
S9	

DIFFUSER

P53D	P53 Profile Diffused
PR53D	PR53 Profile Diffused

PROFILE COLOUR

BLK	Black (Standard)
WHT	White
CST	Custom Colour ¹

WIRING CONFIGURATION

WR2OS	Wire 2 Core One Side
WR2BS	Wire 2 Core Both Sides
IC4MO	Indoor Connector 4pin Male Only
IC4MF	Indoor Connector 4pin Male + Female
SMPLC	Sample Type Connector 2.5mm

WIRING POSITION

WB	Wire from Back
WS	Wire from Side

WIRING LENGTH

100	100mm
250	250mm
500	500mm
1000	1,000mm

IP RATING

IP40	Indoor Use
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¹ Custom colours available on request

² PR53 only available with Wire from Back (WB)

■ ACCESSORIES

	PRODUCT CODE	DESCRIPTION
MOUNTING BRACKET ¹		
	MBR-PRJ-FLAT-BLK	Flat Mounting Bracket - Black
	MBR-PRJ-ST25-BLK	25 Degree Rotating Mounting Bracket - Black
	MBR-PRJ-ST25-WHT	25 Degree Rotating Mounting Bracket - White
	MBR-PRJ-ST90-BLK	90 Degree Rotating Mounting Bracket - Black
	MBR-PRJ-ST90-WHT	90 Degree Rotating Mounting Bracket - White
	MBR-PRJ-ARCH-BLK	Architectural Swivel Bracket - Black
	MBR-PRJ-ARCH-WHT	Architectural Swivel Bracket - White
	MBR-PRJ-TUBE	Recessed Suspension Kit for PR53

¹ Recommended spacing between Mounting Brackets is maximum 500mm.

CONTROLLER

	DRV-DALIPOINT-1X5A	Coolon DALI 5 Amps 1 Channel LED Driver
	DRV-DALIPOINT CV NEO	Coolon Outdoor DALI to 10 Amps 1 Channel LED Driver
	DRV-OTI DALI 160/220-240/24 1CH G3	Inventronics Outdoor DALI 160W 24V 1 Channel LED PSU + Integrated Driver ²
	DRV-IT D0P 350/100-277/24V/2C P67 G	Inventronics Outdoor DALI 350W 24V 2 Channel LED PSU + Integrated Driver ²
	DRV-OTI DALI 210/220-240/24_4CH_DT6/8_P	Inventronics Outdoor DALI 210W 24V 4 Channel LED PSU + Integrated Driver ²
	DRV-IT-D0P-480W_12-48V_4CH_DALI-2	Inventronics DALI-2 10 Amps 4 Channel LED Driver
	DRV-RDM-P4	Coolon DMX / RDM 4 Channel LED Driver
	DRV-RDM CV NEO	Coolon Outdoor DMX / RDM 4 Channel LED Driver
	CAS-CBU-PWM4	Casambi Bluetooth Controllable 4 Channel LED Driver
	DRV-LC-150W-24VDC-BDW-SC-PRE2	Tridonic Casambi Bluetooth 150W 24V 1 Channel LED PSU + Integrated Driver ³
	DRV-OT FIT 150/220-240/24 PC	Inventronics Phase Dimmable 150W 24V 1 Channel LED PSU + Integrated Driver ²
	DRV-DIMMERPOINT-1X10A	Coolon Rotary Wall-Mount LED Driver

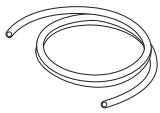
² Various wattages available.

³ Can substitute with an Inventronics alternative.

POWER SUPPLY FOR OUTDOOR USE

	PWR-HLG-60H-24AU	Mean Well Power Supply HLG 60W 24V IP67
	PWR-HLG-150H-24AU	Mean Well Power Supply HLG 150W 24V IP67
	PWR-HLG-240H-24AU	Mean Well Power Supply HLG 240W 24V IP67
	PWR-HLG-320H-24AU	Mean Well Power Supply HLG 320W 24V IP67

CABLE EXTENSIONS

	CBL-STR-WR2-DC-JL-IP40-3M	3m Cable Extension for Strips 1x Red, 1x Black, 0.75mm ² wires
	CBL-STR-WR2-DC-JL-IP40-5M	5m Cable Extension for Strips 1x Red, 1x Black, 0.75mm ² wires
	CBL-LNR-IC4FO-DC-L-IP65-0.1M	0.1m Connector Extension for Strips 1x Red, 1x Black, 0.75mm ² wires
	CBL-LNR-IC4FO-DC-L-IP65-0.25M	0.25m Connector Extension for Strips 1x Red, 1x Black, 0.75mm ² wires
	CBL-LNR-IC4FO-DC-L-IP65-0.5M	0.5m Connector Extension for Strips 1x Red, 1x Black, 0.75mm ² wires

■ PHOTOGRAPHY

	LOCATION		
	LIGHTING DESIGN	LIGHTING PARTNER	ARCHITECT
Cover Photo	Tasman Highway Memorial Bridge, Tasman Highway, Hobart TAS 7000		
	Arup Melbourne	Southern Lighting & Distribution	Denton Corker Marshall
	LOCATION		
	LIGHTING DESIGN	ARCHITECT	PHOTOGRAPHY
Page 3	Alexander Theatre, Monash University, 48 Exhibition Walk, Clayton VIC 3169		
	Irwinconsult	Peter Elliott Architecture & Urban Design	Hygge Photography