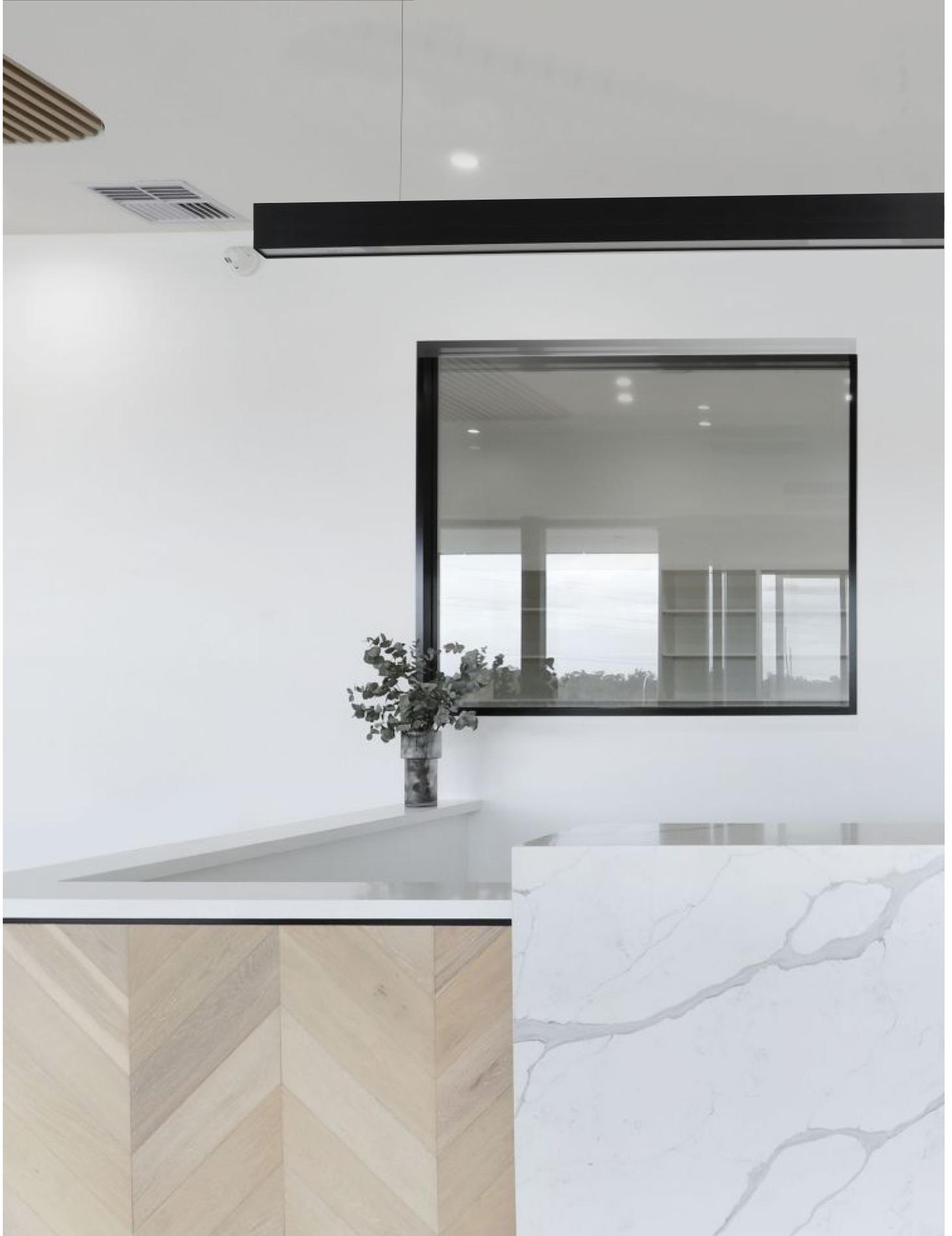
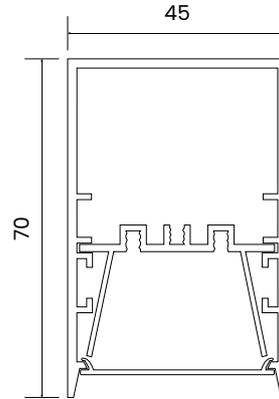


# Linear 70





**PROFILE SIZE:**



**TRIDONIC**  
LIGHT ENGINE

**DALI**  
OPTIONAL

**IP20**  
RATED

**DIRECT**  
LIGHT

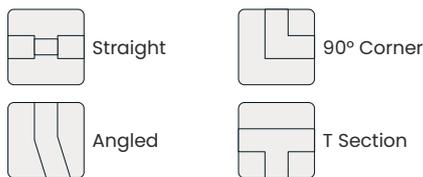
**PHYSICAL CHARACTERISTICS:**

**LENGTH**

- 1200mm
- 1500mm
- 1800mm
- 2000mm
- 2400mm
- 2700mm
- 3000mm
- Custom length

For custom lengths, LED Flex - 100mm increments. LED boards 140mm increments.  
Continuous lengths up to 3000mm then a junction is required.

**JUNCTIONS**



**FINISH**

- Texture Black
- Texture White
- Brushed Brass
- Gold Pearl
- Dark Bronze
- Texture Silver

- Custom Finish Please specify,

Custom finishes you can specify are powder coats, timber finishes and anodising. Contact us for more information.

**CUSTOM SHAPE**

Any shape can be produced using the junctions including prisms and pyramids. Draw a sketch below with dimensions required and send it to us for quoting.

**ELECTRICAL CONFIGURATION:**

**TRIDONIC FLEX LIGHT ENGINE** (Constant Voltage)

- 11 Watts / meter = 1800 lumens / meter
- 16 Watts / meter = 2500 lumens / meter

**TRIDONIC BOARD LIGHT ENGINE** (Constant Current)

- 12 Watts / meter = 2000 lumens / meter
- 16 Watts / meter = 2500 lumens / meter
- 20 Watts / meter = 3100 lumens / meter
- 26 Watts / meter = 4000 lumens / meter
- Custom output required

**DISTRIBUTION**

Direct light only. 105° Diffused with baffle

**CCT**

- 3000K Warm White
- 4000K Cool White
- 5000K Day Light (Tridonic boards only)
- 6500K Day Light (Tridonic flex only)
- Tunable White
- RGB (Different wattage applies)
- RGBW (Different wattage applies)

**CRI**

- CRI >80 (standard)
- CRI 90 (optional - fees apply)

**IP RATING**

IP20 (For indoor use only. Should not be used in wet areas)

**DIMMING**

- Non Dim - On/Off
- Phase Cut (with Tridonic flex light engine only)
- SwitchDIM
- DALI
- 1-10 Volt

**CONTROL GEAR**

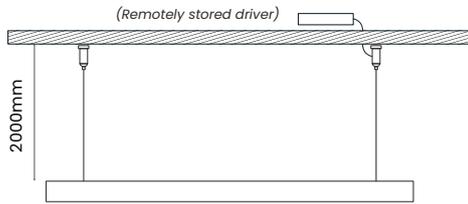
Contessa constant voltage P/C dimmable driver  
Tridonic constant voltage Non Dim driver  
Tridonic One4All DALI constant current driver

**WARRANTY**

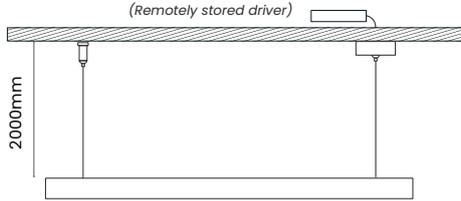
- 3 Years (standard)
- 5 Years (optional - fees apply)

**MOUNTING OPTIONS:**

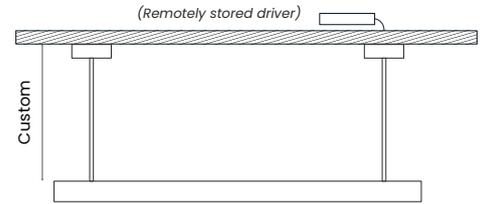
Option 1 - Suspended with Bullets (standard)



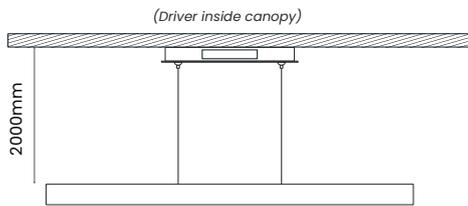
Option 2 - Suspended with Canopies (RD)  
(One end or both ends)



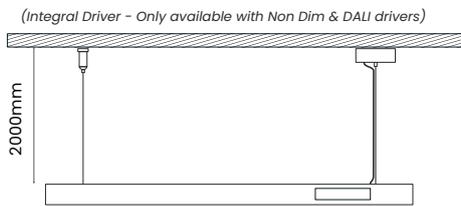
Option 3 - Suspended with Rods



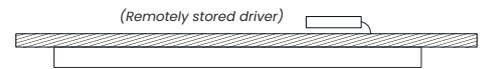
Option 4 - Suspended with Centre Canopy



Option 5 - Suspended with Canopies



Option 6 - Surface Mounted



**SUSPENSION PLACEMENT**

Suspension mounts can be specified anywhere along the length of the linear however the standard is;

1000 - 2000mm long = 200mm in from each end

2100 - 3000mm long = 300mm in from each end

Custom placement *Please specify,*

**SUSPENSION LENGTH**

Suspension lengths can be specified longer however the standard is;

Wires = 2000mm long (adjustable)

Rod = 1500mm continuous before join

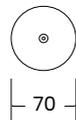
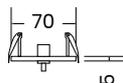
Custom length *Please specify,*

**CANOPY OPTIONS:** (For option 2 & 5 above)

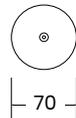
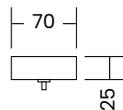
38mm Mini-Mount  
*Recessed Cut-out 32mm*



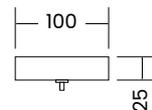
70mm Recessed  
*Cut-out 51mm*



70mm Surface



100mm Surface

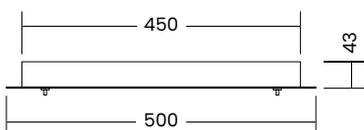
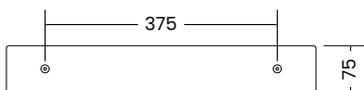


**CANOPY FINISHES**

Recessed Mini-Mount 38mm, 70mm and 70mm surface canopies are available in all finishes.

100mm Round and 500mm rectangular centre mount canopies are available in Texture Black, Texture White and Gold Pearl or custom powder coat colours.

Centre Mount Canopy (For option 4 above)  
*Available in Black, White & Gold Pearl*



**Code Generator:**

Product	Length	Finish	Output	CCT	Mounting	Driver
LINEAR 70	1200MM - 12	Texture Black - BL	1800 lm/m - 11WF <small>FLEX</small>	3000K - 3K	Option 1 - M1	On/Off - STA
	1500MM - 15	Texture White - WH	2500 lm/m - 18WF <small>FLEX</small>	4000K - 4K	Option 2 - M2	Phase Cut - PC <small>ONLY WITH CV FLEX</small>
	1800MM - 18	Gold Pearl - GP	2000 lm/m - 12W	5000K - 5K	Option 3 - M3	DALI - DA
	2000MM - 20	Brushed Brass - BB	2500 lm/m - 16W	Tunable White - TW	Option 4 - M4	SwitchDIM - SwD
	2400MM - 24	Dark Bronze - DB	3100 lm/m - 20W	RGB - RGB	Option 5 - M5	1-10 Volt - 1.10V
	2700MM - 27	Silver - SIL	4000 lm/m - 26W	RGBW - RGBW	Option 6 - M6	
	3000MM - 30	CUSTOM - C/F	CUSTOM - C/O		CUSTOM - C/M	
	CUSTOM - C/L					
LP-4570						

When specifying custom details e.g. shape, length & finish, please include the details in the comments section of the online project quote request function on our website or include in the lighting schedule.