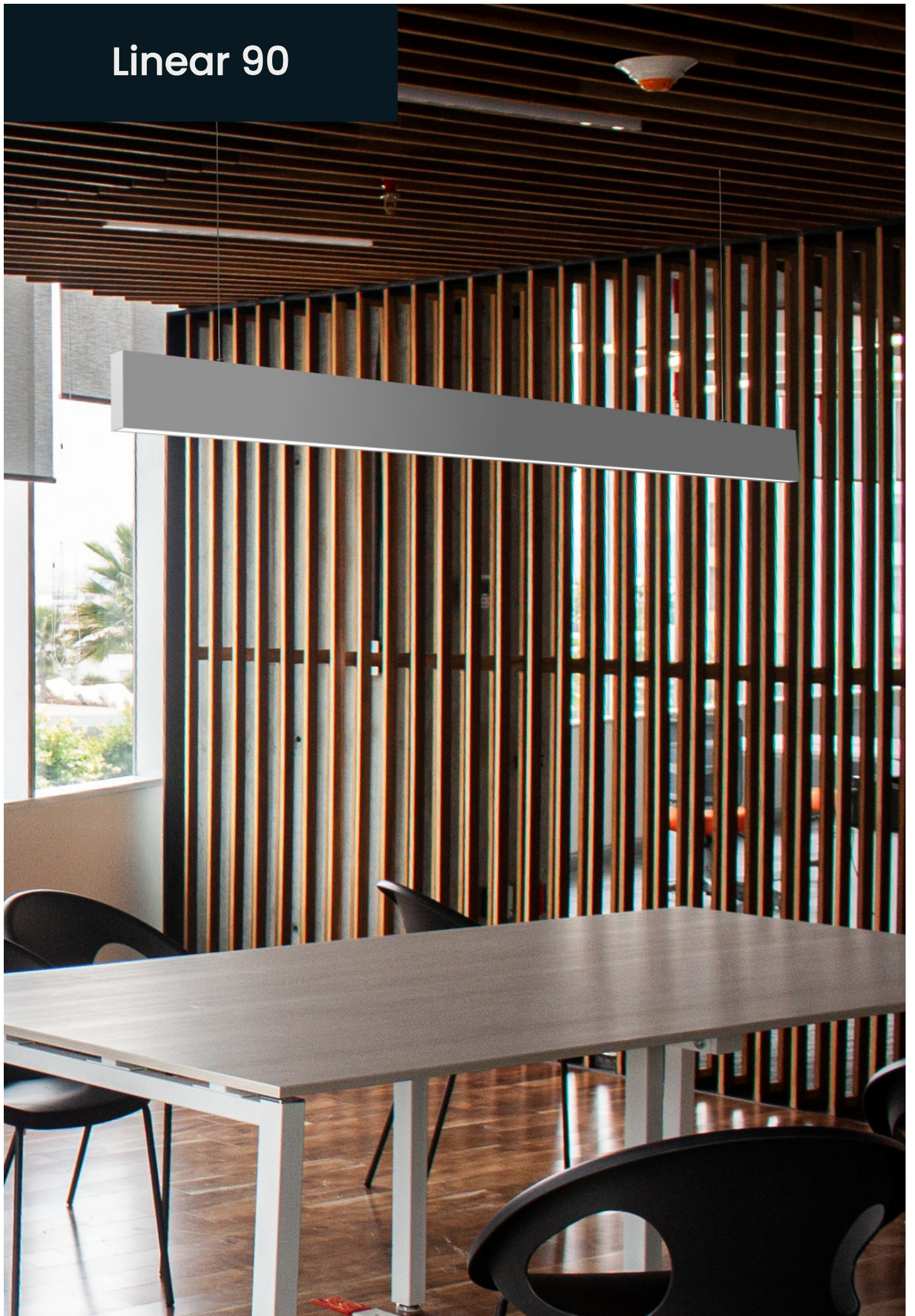
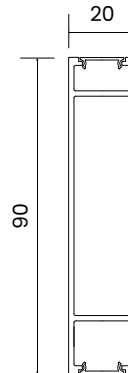


# Linear 90





**PROFILE SIZE:**



**TRIDONIC**  
LIGHT ENGINE

**DALI**  
OPTIONAL

**IP20**  
RATED

**DIRECT**  
INDIRECT  
LIGHT

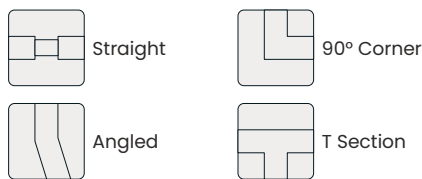
**PHYSICAL CHARACTERISTICS:**

**LENGTH**

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

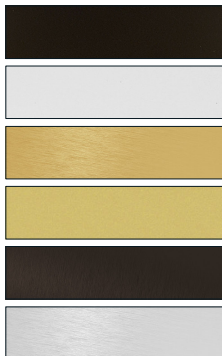
For custom lengths, LED Flex Module - 100mm increments.  
Continuous lengths up to 3000mm then a junction is required.

**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)

- 7 Watts / meter = 1200 lumens / meter
- 11 Watts / meter = 1800 lumens / meter
- 16 Watts / meter = 2500 lumens / meter
- Custom output required

**DISTRIBUTION**

Direct & Indirect light. 100° Diffused.

**CCT**

- 3000K Warm White
- 4000K Cool White
- 6500K Day Light
- 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
- SwitchDIM
- DALI

**CONTROL GEAR**

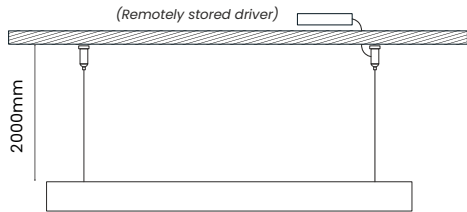
Contessa constant voltage P/C dimmable driver  
Tridonic constant voltage Non Dim driver  
Tridonic One4All DALI constant voltage driver

**WARRANTY**

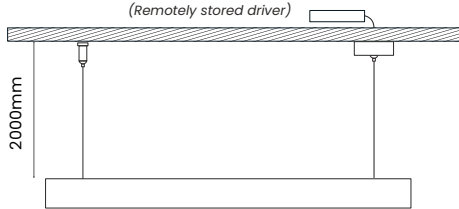
- 3 Years (standard)
- 5 Years (optional - fees apply)

**MOUNTING OPTIONS:**

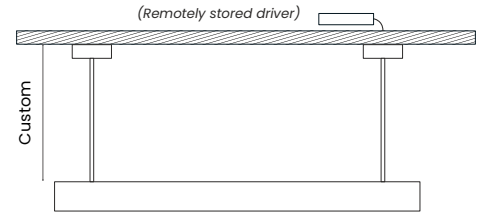
Option 1 - Suspended with Bullets (standard)



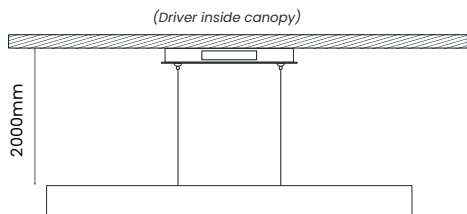
Option 2 - Suspended with Canopies (RD)  
(One end or both ends)



Option 3 - Suspended with Rods



Option 4 - Suspended with Centre Canopy



**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

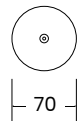
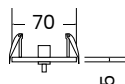
Custom length *Please specify,*

**CANOPY OPTIONS:** (For option 2 & 3 above)

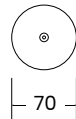
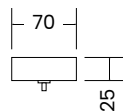
38mm Mini-Mount  
*Recessed Cut-out 32mm*



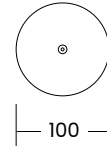
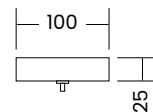
70mm Recessed  
*Cut-out 51mm*



70mm Surface



100mm Surface

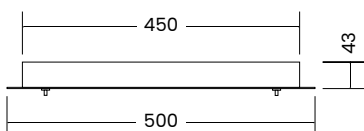
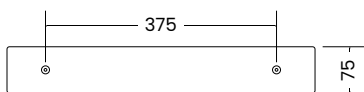


**CANOPY FINISHES**

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 90	1200MM - 12	Texture Black - BL	1200 lm/m - 7W	3000K - 3K	Option 1 - M1	On/Off - STA
	1500MM - 15	Texture White - WH	1800 lm/m - 11W	4000K - 4K	Option 2 - M2	Phase Cut - PC
	1800MM - 18	Gold Pearl - GP	2500 lm/m - 15W	6500K - 5K	Option 3 - M3	DALI - DA
	2000MM - 20	Brushed Brass - BB	CUSTOM - C/O	Tunable White - TW	Option 4 - M4	SwitchDIM - SwD
	2400MM - 24	Dark Bronze - DB		RGB - RGB	CUSTOM - C/M	
	2700MM - 27	Silver - SIL		RGBW - RGBW		
	3000MM - 30	CUSTOM - C/F				
	CUSTOM - C/L					
			DIRECT WATTAGE   IN-DIRECT WATTAGE			
LP-2090			/			

Note the Linear 90 can be manufactured with direct light only or with direct & in-direct light. If only direct light is required, specify the direct wattage only. The standard in-direct wattage is 7W.

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.