

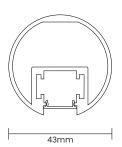
contessalighting.com.au

# Dowel 43



## PROFILE SIZE:

FINISH







CUSTOM SHAPE





## PHYSICAL CHARACTERISTICS:

LENGTH

1200mm 1500mm	Texture Black	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.		
☐ 1800mm ☐ 2000mm	Texture White			
2400mm 2700mm	Brushed Brass			
3000mm Custom length	Gold Pearl			
For custom lengths, LED Flex Module - 100mm increments.  Continuous lengths up to 3000mm then a junction is required.	Dark Bronze			
JUNCTIONS	Texture Silver			
Straight 90° Corner	Custom Finish Please specify,			
Angled	Custom finishes you can specify are powder coats, timber finishes and anodising. Contact us for more information.	s		
ELECTRICAL CONFIGURATION:				
ELECTRICAL CONFIGURATION:  TRIDONIC FLEX LIGHT ENGINE (constant voltage)	сст	DIMMING		
	CCT 3000K Warm White	DIMMING  Non Dim - On/Off		
TRIDONIC FLEX LIGHT ENGINE (constant Voltage)  7 Watts / meter = 1200 lumens / meter  11 Watts / meter = 1800 lumens / meter	3000K Warm White 4000K Cool White	Non Dim - On/Off Phase Cut		
TRIDONIC FLEX LIGHT ENGINE (Constant Voltage)  7 Watts / meter = 1200 lumens / meter  11 Watts / meter = 1800 lumens / meter  16 Watts / meter = 2500 lumens / meter	3000K Warm White 4000K Cool White 6500K Day Light	Non Dim - On/Off Phase Cut SwitchDIM		
TRIDONIC FLEX LIGHT ENGINE (constant Voltage)  7 Watts / meter = 1200 lumens / meter  11 Watts / meter = 1800 lumens / meter	3000K Warm White 4000K Cool White 6500K Day Light Tunable White	Non Dim - On/Off Phase Cut		
TRIDONIC FLEX LIGHT ENGINE (Constant Voltage)  7 Watts / meter = 1200 lumens / meter  11 Watts / meter = 1800 lumens / meter  16 Watts / meter = 2500 lumens / meter	3000K Warm White 4000K Cool White 6500K Day Light Tunable White RGB (Different wattage applies)	Non Dim - On/Off Phase Cut SwitchDIM		
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	3000K Warm White 4000K Cool White 6500K Day Light Tunable White	Non Dim - On/Off Phase Cut SwitchDIM DALI		
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	3000K Warm White 4000K Cool White 6500K Day Light Tunable White RGB (Different wattage applies)	Non Dim - On/Off Phase Cut SwitchDIM DALI  CONTROL GEAR Contessa constant voltage P/C dimmable driver Tridonic constant voltage Non Dim driver		
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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	3000K Warm White 4000K Cool White 6500K Day Light Tunable White RGB (Different wattage applies) RGBW (Different wattage applies) CRI CRI >80 (standard)	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)		
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	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)	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)		

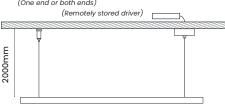
## Dowel 43

### MOUNTING OPTIONS:

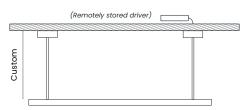
Option 1 - Suspended with Bullets (standard)



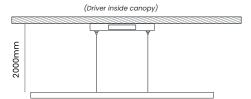
Option 2 - Suspended with Canopies (RD) (One end or both ends)



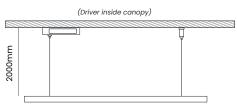
Option 3 - Suspended with Rods



Option 4 - Suspended with Centre Canopy



Option 5 - Suspended with Side 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)

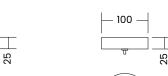
38mm Mini-Mount



70mm Recessed Cut-out 51mm

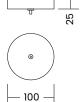


70mm Surface



100mm Surface



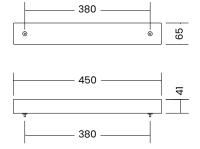


#### **CANOPY FINISHES**

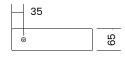
Recessed Mini-Mount 38mm, 70mm and 70mm surface canopies are available in all finishes.

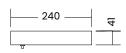
100mm Round and 500mm rectangular centre mount canopies are available in Texture Black, Texture White and Gold Pearl or custom powder coat colours.

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



Side Mount Canopy (For option 5 above) Available in Black, White & Gold Pearl







## Code Generator:

Product	Length	Finish	Output	ССТ	Mounting	Driver
DOWEL 43	1200MM - 12	Texture Black - BL	1200 lm/m - 7W	3000к - 3к	Option 1 - M1	On/Off - STA
	1500MM - 15	Texture White - WH	1800 Im/m - 11W	4000к - 4к	Option 2 - M2	Phase Cut- PC
	1800MM - 18	Gold Pearl - GP	2500 lm/m <sup>-</sup> 15W	6500к - 5К	Option 3 - M3	DALI - DA
	2000MM - 20	Brushed - BB	CUSTOM - C/O	Tunable White - TW	Option 4 - M4	SwitchDIM- SwD
	2400MM - 24	Dark Bronze - DB		RGB - RGB	Option 5 - M5	
	2700MM - 27	Silver - SIL		RGBW - RGBW	CUSTOM - C/M	
	3000MM - 30	CUSTOM - C/F				
	CUSTOM - C/L					
LP-43DW		-				-

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.