

**RUBICON**  
LIGHTING

**THEMISTO**  
**LINEAR LOWBAY**  
Surface & Suspension





**Features:**

- Efficacy Of Up To 165Lm/W\*
- Built In Surge Protection
- Low Ripple Rate < 5% @ 120Hz
- Bluetooth Control Option (On Request)
- Emergency Backup Option (On Request)
- LED Driver Housed Internally
- Designed And Manufactured Locally
- Additional 10kA Inline Surge Protections (On Request)
- Minimum Lumen Maintenance: 50 000h (L90B10)

<b>Power Supply:</b>	207 - 253V AC   50 - 60Hz				
<b>Operating Temperature Range:</b> (Ta - Ambient)	- 20°C to 35°C				
<b>Colour Rendering Index:</b>	CRI 80+				
<b>Dimming:</b>	Dali (On Request)				
<b>Colour Consistency:</b>	3-Step MacAdam				
<b>Colour Temperature:</b> (Kelvin / CCT)	<input type="radio"/> 3000K <input type="radio"/> 4000K				
<b>Beam Angle:</b>	30° _ 60° _ 90° _ 110° _ Oval 35°x70°				
<b>Installation Types:</b>	<ul style="list-style-type: none"> <li>• Surface - Flush mount clips</li> <li>• Suspension - Wire rope with height adjustability</li> </ul>				
<b>Ingress Protection:</b>	IP40				
<b>IK Rating:</b>	IK06				
<b>Luminaire Colour:</b>	<input type="radio"/> White <input checked="" type="radio"/> Black <input type="radio"/> Silver (S)				
<b>Material:</b>	Housing - Powder coated High quality extruded aluminium Optics - Precision injection moulded UV linear PMMA (Acrylic) lens Clips And Brackets - CNC formed spring steel mounting brackets and fixtures				
<b>Light Source:</b>	<b>Dimensions</b>	<b>Wattage (System)</b>	<b>CRI</b>	<b>Kelvin</b>	<b>Luminous Flux (Effective)</b>
	600mm x 53mm x 53mm	18W	80+	4000K	2265Lm*
	600mm x 53mm x 53mm	27W	80+	4000K	3147Lm*
	600mm x 53mm x 53mm	33W	80+	4000K	3680Lm*
	900mm x 53mm x 53mm	27W	80+	4000K	3398Lm*
	900mm x 53mm x 53mm	40W	80+	4000K	4720Lm*
	900mm x 53mm x 53mm	49W	80+	4000K	5520Lm*
	1200mm x 53mm x 53mm	36W	80+	4000K	4529Lm*
	1200mm x 53mm x 53mm	53W	80+	4000K	6293Lm*
1200mm x 53mm x 53mm	65W	80+	4000K	7358Lm*	

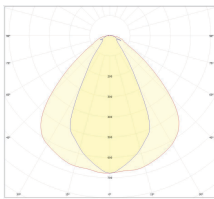
\*E & O.E (Errors And Omissions Excepted)

\*Due to the rapid development in LED technology the performance values, power consumption and lumen output levels stated above are subject to change without prior notice.

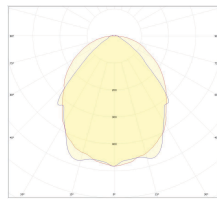
\*All lumen outputs stated above are based a nominal output that included a 10% light loss, this can vary depending on the optic used.

Light Source:	Dimensions	Wattage (System)	CRI	Kelvin	Luminous Flux (Effective)
	1500mm x 53mm x 53mm	45W	80+	4000K	5662Lm*
	1500mm x 53mm x 53mm	66W	80+	4000K	7866Lm*
	1500mm x 53mm x 53mm	81W	80+	4000K	9198Lm*
	1700mm x 53mm x 53mm	54W	80+	4000K	6794Lm*
	1700mm x 53mm x 53mm	79W	80+	4000K	9439Lm*
	1700mm x 53mm x 53mm	97W	80+	4000K	11038Lm*
	2300mm x 53mm x 53mm	72W	80+	4000K	9059Lm*
	2300mm x 53mm x 53mm	105W	80+	4000K	12585Lm*
	2300mm x 53mm x 53mm	130W	80+	4000K	14717Lm*
	2800mm x 53mm x 53mm	89W	80+	4000K	11324Lm*
	2800mm x 53mm x 53mm	131W	80+	4000K	15731Lm*
	2800mm x 53mm x 53mm	162W	80+	4000K	18396Lm*

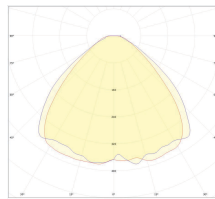
**Light Distribution:**



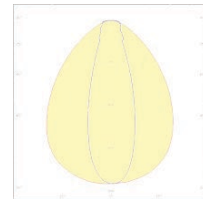
60°



90°



110°



Oval 35° x 70°

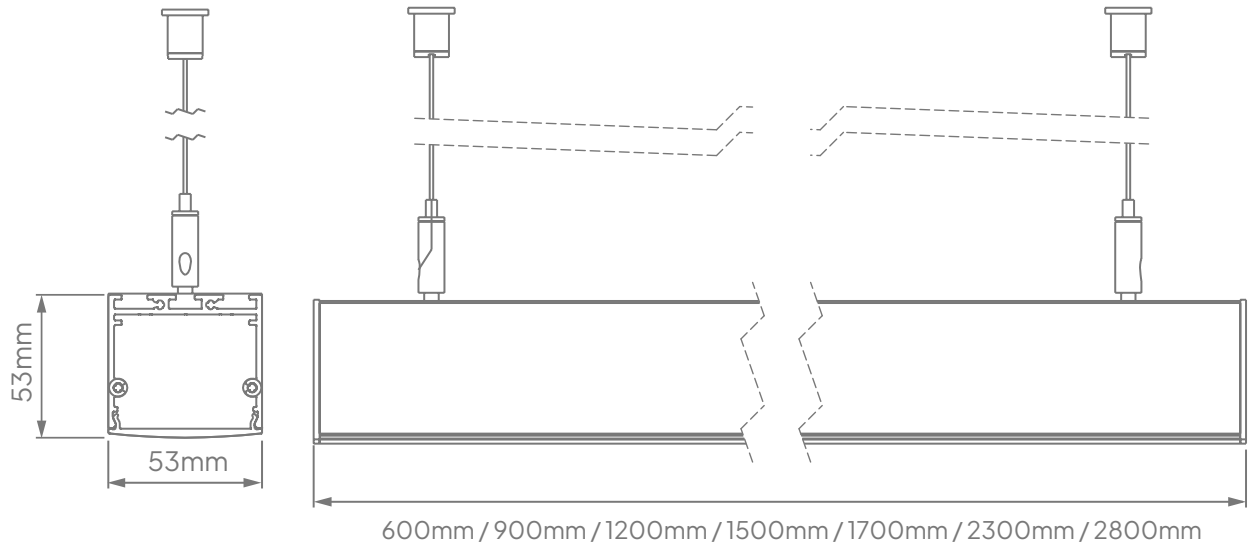
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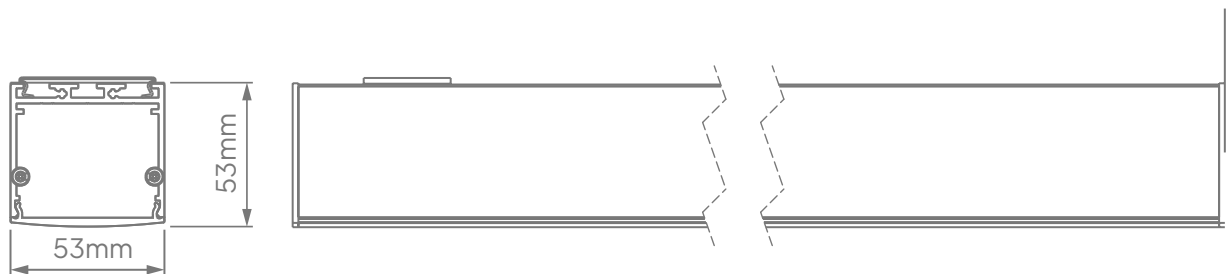
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**Dimensions:**

**Suspension Mount**



**Surface Mount**



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