

RUBICON
LIGHTING

THEMISTO
LINEAR LOWBAY
Recessed





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)

Power Supply:	207 - 253V AC 50 - 60Hz				
Operating Temperature Range: (Ta - Ambient)	- 20°C to 35°C				
Colour Rendering Index:	CRI 80+				
Dimming:	Dali (On Request)				
Colour Consistency:	3-Step MacAdam				
Colour Temperature: (Kelvin / CCT)	<input type="radio"/> 3000K <input type="radio"/> 4000K				
Beam Angle:	30° _ 60° _ 90° _ 110° _ Oval 35°x70°				
Installation Type:	Recessed				
Ingress Protection:	IP40				
IK Rating:	IK06				
Luminaire Colour:	<input type="radio"/> White <input checked="" type="radio"/> Black <input type="radio"/> Silver (S)				
Material:	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				
Light Source:	Dimensions	Wattage (System)	CRI	Kelvin	Luminous Flux (Effective)
	620mm x 73mm x 53mm	18W	80+	4000K	2265Lm*
	620mm x 73mm x 53mm	27W	80+	4000K	3147Lm*
	620mm x 73mm x 53mm	33W	80+	4000K	3680Lm*
	920mm x 73mm x 53mm	27W	80+	4000K	3398Lm*
	920mm x 73mm x 53mm	40W	80+	4000K	4720Lm*
	920mm x 73mm x 53mm	49W	80+	4000K	5520Lm*
	1220mm x 73mm x 53mm	36W	80+	4000K	4529Lm*
	1220mm x 73mm x 53mm	53W	80+	4000K	6293Lm*
1220mm x 73mm x 53mm	65W	80+	4000K	7358Lm*	

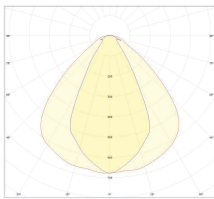
*E & O.E (Errors And Omissions Excepted)

*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.

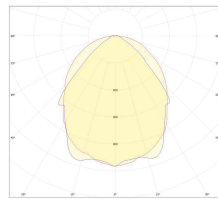
*All lumen outputs stated above are based a nominal output that included a 10% light loss, this can vary depending on the optic used.

Light Source:	Dimensions	Wattage (System)	CRI	Kelvin	Luminous Flux (Effective)
	1520mm x 73mm x 53mm	45W	80+	4000K	5662Lm*
	1520mm x 73mm x 53mm	66W	80+	4000K	7866Lm*
	1520mm x 73mm x 53mm	81W	80+	4000K	9198Lm*
	1720mm x 73mm x 53mm	54W	80+	4000K	6794Lm*
	1720mm x 73mm x 53mm	79W	80+	4000K	9439Lm*
	1720mm x 73mm x 53mm	97W	80+	4000K	11038Lm*
	2320mm x 73mm x 53mm	72W	80+	4000K	9059Lm*
	2320mm x 73mm x 53mm	105W	80+	4000K	12585Lm*
	2320mm x 73mm x 53mm	130W	80+	4000K	14717Lm*
	2820mm x 73mm x 53mm	89W	80+	4000K	11324Lm*
	2820mm x 73mm x 53mm	131W	80+	4000K	15731Lm*
2820mm x 73mm x 53mm	162W	80+	4000K	18396Lm*	

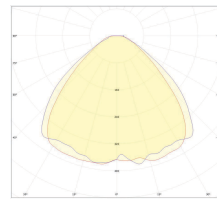
Light Distribution:



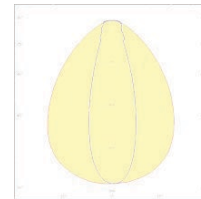
60°



90°



110°



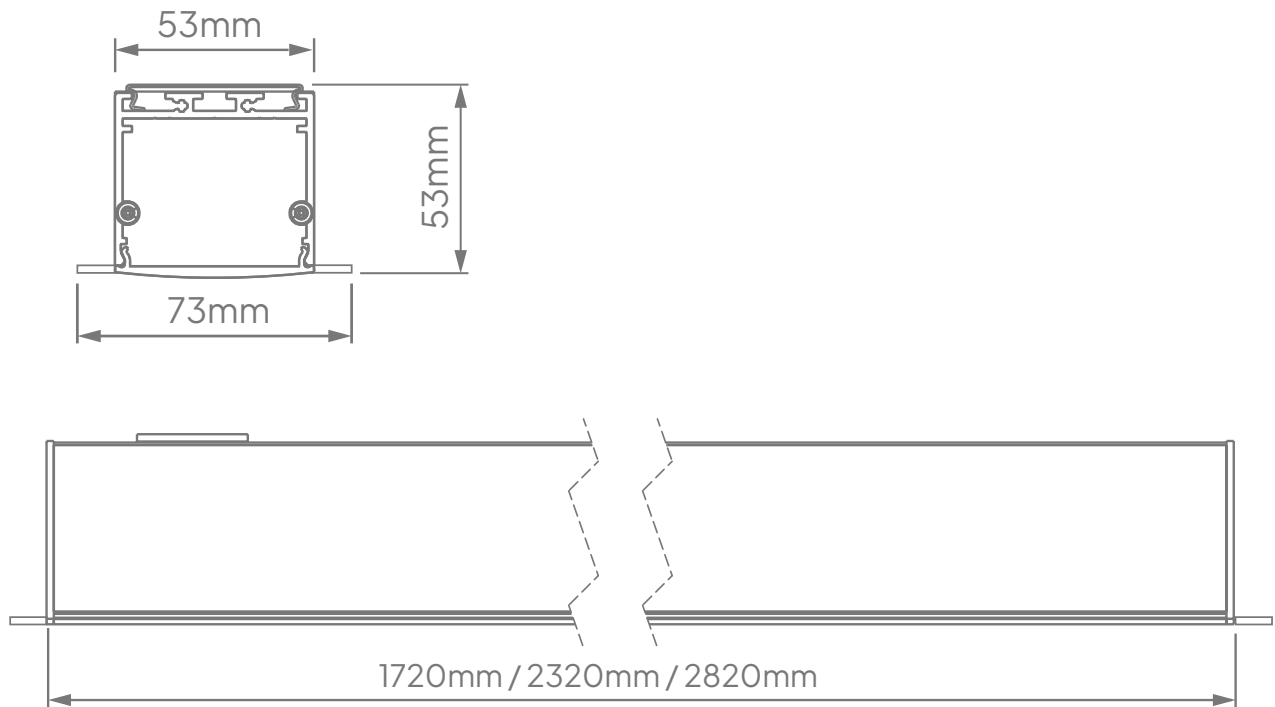
Oval 35° x 70°

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Dimensions:



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