

RUBICON
LIGHTING

TUGELA
Linear High Bay





On Request

Features:

- Modular Design For Easy Installation And Servicing
- Bluetooth Control Option Available (On Request)
- Emergency Backup Option Available (On Request)
- THD At Full Power: < 10%
- Surge Protection - Primary (On board) 4 kV fast transient (IEC 61000 4 4) (Add up to 20kV On Request)
- Minimum Lumen Maintenance: 54 000h (L90B10)



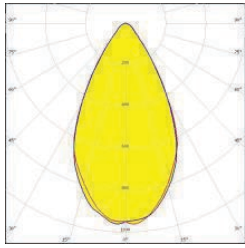
Power Supply:	207 - 253V AC 50 - 60Hz				
Operating Temperature Range: (Ta - Ambient)	<ul style="list-style-type: none"> • -20° C to 40° C • -40° C to 40° C (On Request) 				
Colour Rendering Index:	CRI 80+				
Dimming:	Dali_1-10V (On Request)				
Colour Consistency:	3-Step MacAdam				
Colour Temperature: (Kelvin / CCT)	<input type="radio"/> 4000K <input type="radio"/> 5000K				
Beam Angle:	50° _ 100° _ Wide Oval 20° x 115° _ Narrow Oval 15° x 50°				
Installation Types:	<ul style="list-style-type: none"> • Surface - P2000 Bracket • Suspension - Chain or wire rope 				
Ingress Protection:	• IP40 • IP65 (On Request)				
IK Rating:	IK06				
Luminaire Colour:	<input type="radio"/> Matt White <input checked="" type="radio"/> Matt Black <input type="radio"/> Silver <input type="radio"/> Custom Colours Available On Request				
Material:	Housing - Powder coated high quality extruded aluminium Optics - Precision injection moulded UV stabilized PMMA (Acrylic) lenses Protective Diffuser - 2mm High transmission UHI PMMA cover Mounting Brackets - Powder coated CNC punched and formed mild steel				
	Dimensions	Wattage (System)	CRI	Kelvin	Luminous Flux (Effective)
	1200mm x 108mm x 79mm	108W	80+	4000K	17558Lm*
	1200mm x 108mm x 79mm	132W	80+	4000K	20684Lm*
	1200mm x 108mm x 79mm	156W	80+	4000K	23641Lm*
	1500mm x 108mm x 79mm	143W	80+	4000K	23410Lm*
	1500mm x 108mm x 79mm	175W	80+	4000K	27579Lm*
	1500mm x 108mm x 79mm	208W	80+	4000K	31521Lm*

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

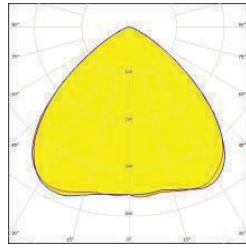
*Due to the rapid development in LED technology the performance values, power consumption and lumen output levels stated above are subject to change without prior notice.

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

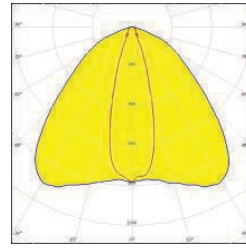
Light Distribution:



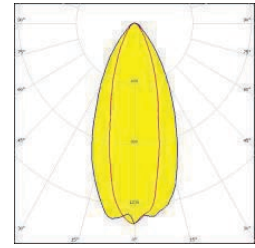
50°



100°



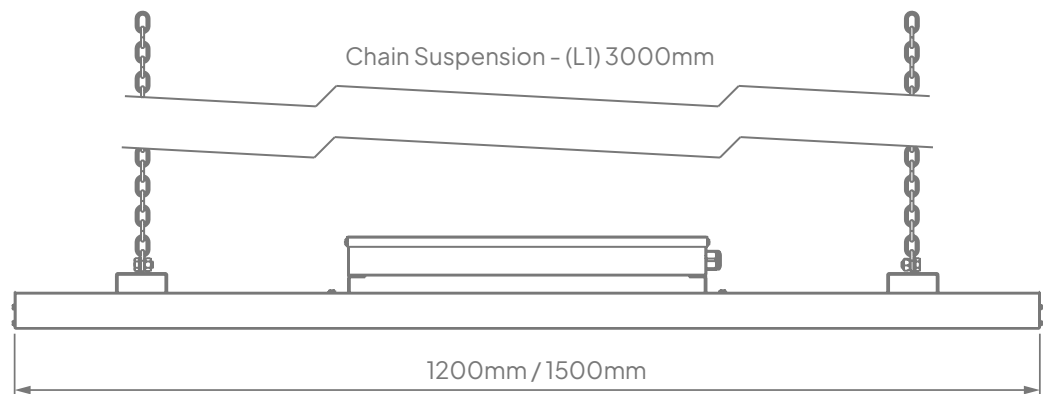
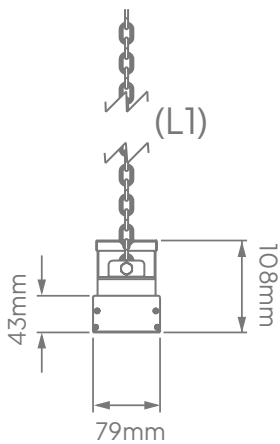
Wide Oval 20° x 115°



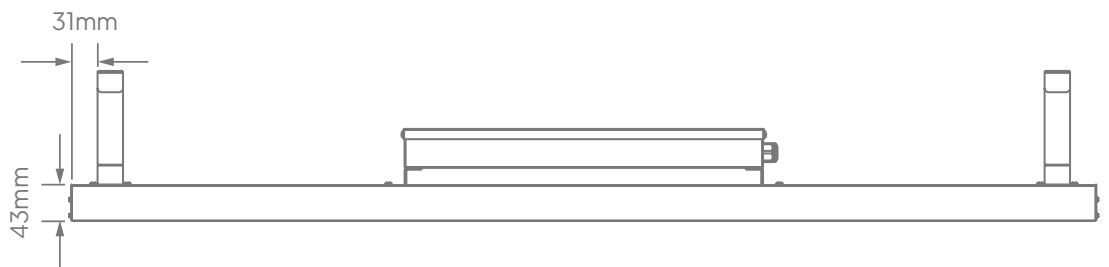
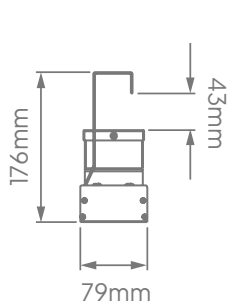
Narrow Oval 15° x 50°

Dimensions:

Chain Suspension Mount



P2000 Surface Mount



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