

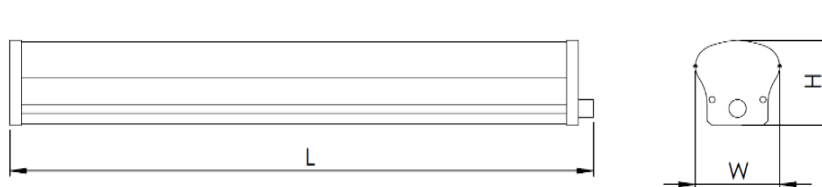
Technical Specification

Tri-1200/1500

Product Name:	Tri-1200/1500
Category:	IP65 Linear Surface mounted - Diffused
Description:	High efficiency surface mount Tri-proof LED channel light with Osram LEDs and advanced diffuser technology



Dimensions



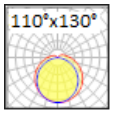
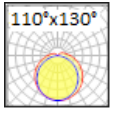
Product Code	Length (mm)	Width (mm)	Height (mm)
Tri-1200	1200	80	77
Tri-1500	1500	80	77



Technical Specification

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Fitting Material	Extruded aluminium inner, high performance polycarbonate diffuser
Available finishes	White Polycarbonate housing
Optic Type	Diffuser
IP Rating	IP65
Mounting Type	Surface mount / P2000/ Suspended
LED Colours (CCT)	3000K, 4000K (others on request)
LED Colour Consistency	<3 SDCM
Colour Rendering Index (CRI)	CRI80 , (CRI90 on request)
LED Lifetime	L80B10 >50,000 hrs at Ta = 25° Celsius
Control Options	non-dim (N), DALI (DALI)
Operating Voltage/ Frequency	220 – 240 V/ 50 – 60 Hz
Optional Add-ons	Min. 1 hour emergency version available Add-on microwave motion sensor
Warranty	5 year warranty as per LEDwise standard terms of warranty
Manufacture	Assembled in South Africa

Optical and Electrical Characteristics									
Product Code	Plug Power (W)	LED Colour Code	Colour Temp (K)	Min CRI	Luminaire Luminous Flux (lm) *	Luminaire Luminous Efficacy (lm/W) *	LED Luminous Flux (lm)	Beam Angles	Control/ Drivers
Tri-1200-40W	39.7	3080	3000	80	4181	146	5799		N (Non-Dim) DALI (DALI/Switch Dim)
		4080	4000		4698	164	6516		
Tri-1200-50W	45.6	3080	3000	80	4713	143	6536		
		4080	4000		5295	161	7344		
Tri-1200-60W	55.9	3080	3000	80	5575	170	7732		
		4080	4000		6264	191	8688		
Tri-1500-50W	50.4	3080	3000	80	5227	104	7249		N (Non-Dim) DALI (DALI/Switch Dim)
		4080	4000		5873	117	8145		
Tri-1500-60W	57.9	3080	3000	80	5891	102	8170		
		4080	4000		6619	114	9180		
Tri-1500-70W	71.0	3080	3000	80	6969	98	9665		
		4080	4000		7830	110	10860		

* Values accurate to within 10%



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Product Ordering Code					
Example: Tri - 1200 - 60W - 4080 - WT - N					
<i>Tri</i>	<i>1200</i>	<i>60W</i>	<i>4080</i>	<i>WT</i>	<i>N</i>
Product Code	Length	Power	LED Colour	Fitting Colour	Control
Document Info					
Tri-1200/1500 Rev 7					

