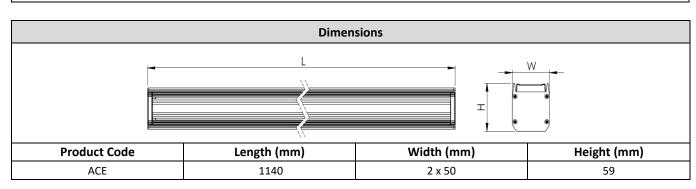
## **Technical Specification**

## ACE-D-HP

Product Name:	ACE-D-HP (ACE Double High Powered)						
Category:	Linear Light						
Description:	Double High-powered linear light with Osram LEDs and advanced lens technology						



Features:	Various mounting and suspension options	Applications:	Warehouse aisle and general area lighting
	Various beam angles available		Replaces high performance fluorescents
	Available in 4000K and 3000K, CRI>80 and CRI>90		Replaces open channel fluorescents
	High Efficiency Osram LEDs		
	Various power options		
	Dimmable on request		
	Control gear power factor > 0.95		
	L70B10 > 60,000 hrs at Ta = 25° Celsius		
	L80B10 > 50,000 hrs at Ta = 25° Celsius		
	All powder coated aluminium construction		
	Standard colours: white, black, grey, custom available		
	Available with built-in emergency gear		
	Operating Voltage/ Frequency: 220 – 240 V/ 50 – 60 Hz		
	Designed and manufactured in South Africa		_
	5 year guarantee on full luminaire		



## **Technical Specification**

## ACE-D-HP

Optical and Electrical Characteristics								
Product Code	Plug Power (W)	Power per metre (W/m)	LED Colour Code	Colour Temp (K)	Min CRI	Luminaire Luminous Flux (lm) *	Luminaire Luminous Efficacy (lm/W) *	Beam Angles
ACE-D-HP-1140	150	66	NW	4000	- 80		133	60°
			5780	5700		19916		90°
	168	74	NW	4000	- 80	21972	131	0
			5780	5700				Oval AS
	206	91	NW	4000	- 80	25971	126	Aisle Symmetric
			5780	5700				Aisle Asymmetric

<sup>\*</sup> Values accurate to within 10%

Product Ordering Code								
Example: ACE - D - HP - 1140 - 150W - NW - AS - WT - N								
ACE-D-HP	1140	150W	NW	AS	WT	N		
Product Code	Length (mm)	Power (W)	LED Colour	Beam Angle	Fitting Colour	Control		

Document Info	
ACE-D-HP Rev 1	