

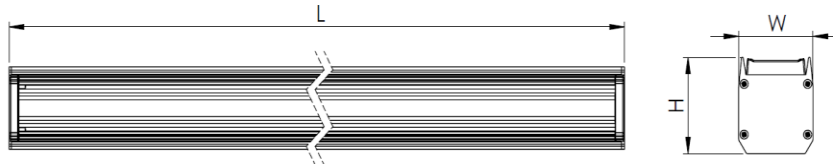
## Technical Specification

## ACE-S-HP

<b>Product Name:</b>	ACE-S-HP (ACE Single High Powered)
<b>Category:</b>	Linear Light
<b>Description:</b>	High power continuous linear light with Osram LEDs and advanced lens technology



### Dimensions

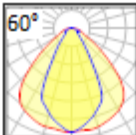
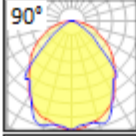
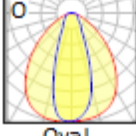
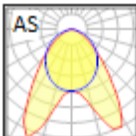
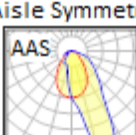


Product Code	Length (mm)	Width (mm)	Height (mm)
ACE	1140, 1700, 2260	50	59

Features:	Applications:
Various mounting and suspension options	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-S-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-HP-1140	75	66	NW	4000	80	9958	133	   Oval  Aisle Symmetric  Aisle Asymmetric
			5780	5700				
	84	74	NW	4000	80	10986	131	
			5780	5700				
	103	90	NW	4000	80	12985	126	
			5780	5700				
ACE-HP-1700	126	74	NW	4000	80	16479	131	
			5780	5700				
	138	81	NW	4000	80	17679	128	
			5780	5700				
	155	91	NW	4000	80	19478	126	
			5780	5700				
ACE-HP-2260	150	66	NW	4000	80	19916	133	
			5780	5700				
	168	74	NW	4000	80	21972	131	
			5780	5700				
	206	91	NW	4000	80	25971	126	
			5780	5700				

\* Values accurate to within 10%

### Product Ordering Code

Example: **ACE - S - HP - 1140 - 75W - NW - AS - WT - N**

ACE-S-HP	1140	75W	NW	AS	WT	N
Product Code	Length (mm)	Power (W)	LED Colour	Beam Angle	Fitting Colour	Control

### Document Info

ACE-S-HP Rev 3