











The Slimline T8 is a multi-purpose luminaire suitable for domestic and most commercial and industrial applications, providing optimum lighting levels at the lowest cost. Designed for surface mounting, conduit or chain suspension, this is a truly versatile and functional design. The LP series utilises the T8 26 mm high efficiency fluorescent tube, combining form and function that is not only visually pleasing but also offers easy installation, maintenance and tube replacement.

# **FEATURES**

- » Durable slimline steel construction, with both single and twin lamp battens having a base of only 54mm
- » Simple 90° turn twist toggles allow easy access to the gear tray without the need for tools
- » Electronic control gear as standard
- » Large terminal blocks for fast/easy cable connection
- » Chassis and accessory metal surfaces treated & degreased, finished in a white polyester-epoxy powder-coat and baked for unprecedented protection and the highest quality finish
- » Replaceable polycarbonate lamp holders securely held in UV stabilised, non-discolouring, high impact end cap assemblies
- » Diffuser, wire guarded & reflector kits available as add on attachments to the bare tube model
- » Available in wiring configurations to suit local requirement

## **APPLICATIONS**

- » Green Star / BCA approved buildings
- Motel / hotels, hospitals
- Shopping centres, art galleries
- Offices, commercial interiors, showrooms
- Boardrooms, lecture theatres, schools

### **OPTIONS**

- » Reflector kit
- » Diffuser kit
- Emergency module
- Smart intelligent ballast
- » Dimming gear
- » Fused terminal block

## **SPECIFICATIONS**

Model	Power	Length	Model	Power	Length
LP118EL	1 x 18 W	609 mm	LP218EL	2 x 18 W	609 mm
LP130EL	1 x 30 W	913 mm	LP230EL	2 x 30 W	913 mm
LP136EL	1 x 36 W	1218 mm	LP236EL	2 x 36 W	1218 mm
LP158EL	1 x 58 W	1519 mm	LP258EL	2 x 58 W	1519 mm

Slimline series battens are available in a number of configurations Change "LP" above to:

LPS	Square diffused	LPCR	Curved reflector
LPW	Wire guard	LPCA	Curved angled reflector
LPR	Reflector	LPRW	Reflector / wire guard
LPMR	Mirror reflector	LPAW	Angled reflector / wire guard
LPA	Angled reflector		
LPMA	Mirror angled reflector		





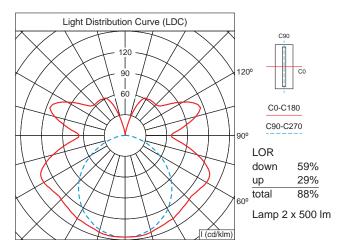








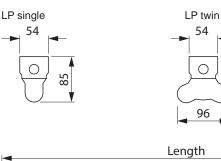
# LIGHTING DATA

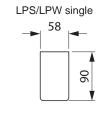


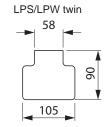
#### LP236EL

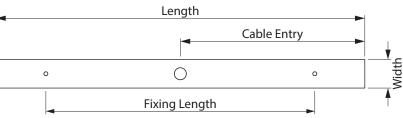
Utilisation Table (TM5)							L	P236E	L.IES		
Reflectances		Room Index									
С	W	F	0.75	1.0	1.25	1.5	2.0	2.5	3.0	4.0	5.0
70	50	20	40	47	53	57	63	68	71	75	78
70	30	20	33	40	46	50	57	62	66	71	74
70	10	20	28	34	41	45	52	57	61	67	71
50	50	20	36	42	47	51	56	60	62	66	69
50	30	20	30	36	41	45	51	55	59	63	66
50	10	20	26	31	37	41	47	52	55	60	63
30	50	20	32	37	41	45	59	53	55	58	60
30	30	20	27	32	37	40	45	49	52	56	58
30	10	20	24	28	33	37	42	46	49	53	56
0	0	0	19	23	27	30	34	37	40	43	45
В	Z-clas	ss	N/A 6 6			6	6 6 6 6			6	
SHRno			om : 1.	.50		SHRn	nax : 1.	734			

### **DIMENSIONS**









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Model		Length	Width	Fixing Width	Cable Entry
LP118EL	LP218EL	609 mm	54 mm	centred	centred
LP130EL	LP230EL	913 mm	54 mm	centred	centred
LP136EL	LP236EL	1218 mm	54 mm	centred	centred
LP158EL	LP258EL	1519 mm	54 mm	centred	centred

### **ACCESSORIES**

LPSKxxx Square diffuser kit	
LPWKxxx	Wire guard kit
LPRKxxx	Reflector kit
LPMRKxxx	Mirror reflector kit
LPAKxxx	Angled reflector kit
LPMAKxxx	Mirror angled reflector kit

### **EMERGENCY MODELS**

LP118ENMEL	1 x 18 W	Non-maintained	
LP136ENMEL	1 x 36 W	Non-maintained	
LP136EMEL	1 x 36 W	Maintained	
LP158ENMEL	1 x 58 W	Non-maintained	
LP158EMEL	1 x 58 W	Maintained	
LP236EMEL	2 x 36 W	Maintained	
<b>LP258EMEL</b> 2 x 58 W		Maintained	

Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a competent person at all times. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.

