

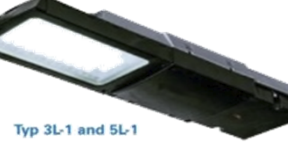



## Swivelpole™ Light Fixture & EPA Matrix - Maxis M1/M2 - IEC/NEC

This table uses examples of commonly used light fixtures and is to be used as a guide only. Estimated EPA values (sail area) determined to be centrally located to top of the pole. The effects of eccentricity have not been considered.

Fixture	EPA*	Wind Regions **	Swivelpole™ Product Installed Height 2400mm										Swivelpole™ Product Installed Height 3000mm														
			S1/S2 M1 HG	S3 M1 HG	S3 M1 AL	C1 M1 HG	C1 M1 HG/AL	ST4 M1 HG	ST4 M2 HG	ST7 M2 HG	ST7 M2 AL	C2 M2 HG	C2 M2 HG/AL	S1/S2 M1 HG	S3 M1 HG	S3 M1 AL	C1 M1 HG	C1 M1 HG/AL	ST4 M1 HG	ST4 M2 HG	ST7 M2 HG	ST7 M2 AL	C2 M2 HG	C2 M2 HG/AL			
Coolon DLK MK2 460 x 440 x 180mm 	0.04	A																									
		B																									
		C																									
		D																									
Dialight Vigilant® LED Bulkhead 350 x 118 x 220mm 	0.03	A																									
		B																									
		C																									
		D																									
Crouse Hinds - ExLin 5L-1NE 770 x 201 x 115mm  <small>Typ 3L-1 and 5L-1</small>	0.07	A																									
		B																									
		C																									
		D																									
Dialight SafeSite - LED Linear - 67W Standard 1308 x 100 x 170mm 	0.16	A																									
		B																									
		C																									
		D																									

\*Estimated EPA (m²)  
EPA = Effective Projected Area

\*\* Based on AS1170 Structural Design Actions  
A - 45m/s, B - 57m/s, C - 69m/s and D - 88m/s

**Legend**  
AL = Aluminium  
HG = Hot-dip galvanised  
Suitable  
Unsuitable