

PosterBOX 3

Large, shallow fabric-faced light box illumination

Specifications

Part number	Short	701946-6WSRP1
	Long	701946-6WLRP1
Dimensions L × W × H	Short	251 mm × 38 mm × 19 mm (9.89 in × 1.50 in × 0.74 in)
	Long	501 mm × 38 mm × 19 mm (19.73 in × 1.50 in × 0.74 in)
Viewing angle	12.2° × 44.8° illumination	
LEDs per assembly	Short	3
	Long	6
Color temperature (nominal)	6500 K	
Minimum cabinet depth	Single-sided	75 mm (3 in)
	Double-sided	100 mm (4 in)
Operating temperature	-40° C to +70° C	
Protection class	IP66	
Life rating	>60,000 hours	
Power per module	Short	7.2 W
	Long	14.0 W
Efficacy	Short	118 lm/W
	Long	121 lm/W
Fastening	Mechanical fasteners, Peel-n-stick (optional)	
Packaging	6 assemblies per tray, 5 trays per carton	
Lumens per assembly	Short	850
	Long	1700



Power Supply Capacity*

24 VDC Power supply†	PosterBOX 3 Short	PosterBOX 3 Long
	Maximum units per power supply*	
30 W Power Supply (EU/ROW ONLY)	3	1
60 W Power Supply	7	3
100 W Power Supply	12	6
150 W Power Supply (EU/ROW ONLY)	18	9
300 W Power Supply	3 × 12	3 × 6
Watts per assembly	7.2	14.0

* Combination of units must not exceed maximum power supply output.

† Configured for Class 2 Output.



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