SignBOX RapidStick

Single or double-sided sign box illumination

Specifications

Viewing angle............................. 360°

Color temperature (nominal) .... 6500 K

Optimum cabinet depth............. 16" deep (double-sided)

Operating temperature.............. -40°C to +70°C

Life rating .... >60,000 hours

Fastening .... Fluorescent lampholders

SignBOX RapidStick is covered by US and foreign patents pending.

Size (nominal)	Part number	Dimensions L × W × H	LEDs per lamp	Efficacy	Packaging Lamps per carton	Lumens per lamp
18 in	701972-6WD181	15.72 in × 2.00 in × 2.00 in	16	122 lm/W	16	802
24 in	701972-6WD241	21.72 in × 2.00 in × 2.00 in	20	127 lm/W	16	1021
30 in	701972-6WD301	27.72 in × 2.00 in × 2.00 in	28	129 lm/W	16	1430
36 in	701972-6WD361	33.72 in × 2.00 in × 2.00 in	36	125 lm/W	16	1671
42 in	701972-6WD421	39.72 in × 2.00 in × 2.00 in	44	127 lm/W	16	2232
48 in	701972-6WD481	45.72 in × 2.00 in × 2.00 in	48	128 lm/W	16	2451
60 in	701972-6WD601	57.72 in × 2.00 in × 2.00 in	64	127 lm/W	12	3253
64 in	701972-6WD641	61.72 in × 2.00 in × 2.00 in	68	128 lm/W	12	3464
72 in	701972-6WD721	69.72 in × 2.00 in × 2.00 in	76	129 lm/W	12	3558
84 in	701972-6WD841	81.72 in × 2.00 in × 2.00 in	92	127 lm/W	8	4683
96 in	701972-6WD961	93.72 in × 2.00 in × 2.00 in	104	129 lm/W	8	5311
120 in	701972-6WD1201	117.72 in × 2.00 in × 2.00 in	132	129 lm/W	8	5337

Power Supply Capacity

24 VDC power supply	18 in	24 in	30 in	36 in	42 in	48 in	60 in	64 in	72 in	84 in	96 in	120 in
60 W power supply	8 lamps	6 lamps	5 lamps	4 lamps	3 lamps	2 lamps	2 lamps	2 lamps	2 lamps	1 lamp	1 lamp	1 lamp
100 W power supply	13 lamps	11 lamps	8 lamps	6 lamps	5 lamps	4 lamps	3 lamps	3 lamps	3 lamps	2 lamps	2 lamps	2 lamps
300 W power supply	3 × 13 lamps	3 × 11 lamps	3 × 8 lamps	3 × 6 lamps	3 × 5 lamps	3 × 4 lamps	3 × 3 lamps	3 × 3 lamps	3 × 3 lamps	3 × 2 lamps	3 × 2 lamps	3 × 2 lamps
Watts per assembly	6.6	8.1	11.1	13.4	17.6	19.1	25.7	27.2	27.7	36.8	41.2	41.4

NOTE: When mixing modules of different sizes/colors or various products on the same power supply, simply add all the power requirements for the respective footages of each product. Then choose appropriate power supplies to provide adequate power output. The actual number of power supplies needed may vary based on how the materials are distributed across the project.

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