

TAP OUT™ STIK

12V LED illumination for new & retrofit sign cabinet applications

12
VDC

TAP OUT STIK

Do not mix with previous version.

Specifications

Dimensions L x W x H Single-sided.....See table x 0.71" x 0.75"
 Double-sided.....See table x 0.71" x 1.1"

Beam angle160° Low-dome batwing optic

Color temperature (CCT)..... 5000 K

Efficacy 95 lm/W

Mounting options Socket (retro) / Brackets (new)

Operating temp.-40° C to +60° C

Protection gradeIP67

Power supply..... Principal Sloan 12 VDC

Wire color White/Red (+) / White/Black (-)

Packaging Single-sided.....24 pieces per tube
 Double-sided.....16 pieces per tube

Warranty10-year product/5-year limited labor



All Tap Out™ Stiks come with 3' or 6' whips for easy installation



Product Options

	Length	Nominal length	No. of mods	Lumens per Stik	Power	Max. units (60 W)	Max. units (120 W)	Whips	UL number*	SKU*
SINGLE-SIDED	18"	15.91"	4	500	5.28	11.00	22.00	1-3 ft.	PL-OP2-TO3-P/ST-SS-18-NW	B-TO-S04-01850
	24"	21.91"	4	500	5.28	11.00	22.00		PL-OP2-TO3-P/ST-SS-24-NW	B-TO-S04-02450
	30"	27.91"	6	750	7.92	7.00	14.00		PL-OP2-TO3-P/ST-SS-30-NW	B-TO-S06-03050
	36"	33.91"	7	875	9.24	6.00	12.00		PL-OP2-TO3-P/ST-SS-36-NW	B-TO-S07-03650
	42"	39.91"	8	1000	10.56	5.00	10.00		PL-OP2-TO3-P/ST-SS-42-NW	B-TO-S08-04250
	48"	45.91"	9	1125	11.88	5.00	10.00		PL-OP2-TO3-P/ST-SS-48-NW	B-TO-S09-04850
	60"	57.91"	12	1500	15.84	3.00	6.00		PL-OP2-TO3-P/ST-SS-60-NW	B-TO-S12-06050
	64"	61.91"	12	1500	15.84	3.00	6.00		PL-OP2-TO3-P/ST-SS-64-NW	B-TO-S12-06450
	72"	69.91"	13	1625	17.16	3.00	6.00	1-6 ft.	PL-OP2-TO3-P/ST-SS-72-NW	B-TO-S13-07250
	84"	81.91"	16	2000	21.12	2.00	4.00		PL-OP2-TO3-P/ST-SS-84-NW	B-TO-S16-08450
	96"	93.91"	18	2250	23.76	2.00	4.00		PL-OP2-TO3-P/ST-SS-96-NW	B-TO-S18-09650
	108"	105.91"	20	2500	26.4	2.00	4.00		PL-OP2-TO3-P/ST-SS-108-NW	B-TO-S20-10850
	117"	114.91"	21	2625	27.72	2.00	4.00	PL-OP2-TO3-P/ST-SS-117-NW	B-TO-S21-11750	
	120"	117.91"	22	2750	29.04	2.00	4.00	PL-OP2-TO3-P/ST-SS-120-NW	B-TO-S22-12050	
DOUBLE-SIDED	18"	15.91"	8	1000	10.56	5.00	10.00	1-3 ft.	PL-OP2-TO3-P/ST-DS-18-NW	B-TO-D08-01850
	24"	21.91"	8	1000	10.56	5.00	10.00		PL-OP2-TO3-P/ST-DS-24-NW	B-TO-D08-02450
	30"	27.91"	12	1500	15.84	3.00	6.00		PL-OP2-TO3-P/ST-DS-30-NW	B-TO-D12-03050
	36"	33.91"	14	1750	18.48	3.00	6.00		PL-OP2-TO3-P/ST-DS-36-NW	B-TO-D14-03650
	42"	39.91"	16	2000	21.12	2.50	5.00		PL-OP2-TO3-P/ST-DS-42-NW	B-TO-D16-04250
	48"	45.91"	18	2250	23.76	2.50	5.00		PL-OP2-TO3-P/ST-DS-48-NW	B-TO-D18-04850
	60"	57.91"	24	3000	31.68	1.50	3.00	2-3 ft.	PL-OP2-TO3-P/ST-DS-60-NW	B-TO-D24-06050
	64"	61.91"	24	3000	31.68	1.50	3.00		PL-OP2-TO3-P/ST-DS-64-NW	B-TO-D24-06450
	72"	69.91"	26	3250	34.32	1.50	3.00	1-6 ft.	PL-OP2-TO3-P/ST-DS-72-NW	B-TO-D26-07250
	84"	81.91"	32	4000	42.24	1.00	2.00		PL-OP2-TO3-P/ST-DS-84-NW	B-TO-D32-08450
	96"	93.91"	36	4500	47.52	1.00	2.00		PL-OP2-TO3-P/ST-DS-96-NW	B-TO-D36-09650
	108"	105.91"	40	5000	52.8	1.00	2.00		PL-OP2-TO3-P/ST-DS-108-NW	B-TO-D40-10850
117"	114.91"	42	5250	55.44	1.00	2.00	PL-OP2-TO3-P/ST-DS-117-NW		B-TO-D42-11750	
120"	117.91"	44	5500	58.08	1.00	2.00	PL-OP2-TO3-P/ST-DS-120-NW		B-TO-D44-12050	

This product is covered by issued U.S. Patents 9,851,054 and 10,024,501.

Specifications subject to change without notice.



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Recommended Coverage Chart (Cabinets)

Depth from stik to face	Estimated spacing between Stiks
5"	10"
6"	12"
7-8"	16"
9-12"	18"
>12"	Use two banks Single-sided

Product and depth may vary depending on face material and desired brightness.
All spacing guidelines in this chart were done using 7328 White Acrylic faces. Other materials, thicknesses, and color can affect these guidelines in your sign. To ensure accuracy, it is recommended that you test the product in your specific application in a dark setting prior to installation. If you have concerns or questions about the materials you are using for your application please contact us for assistance.



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