

CUT YOUR  
POWER SUPPLIES  
IN HALF!

# PINNACLE STIK™ 24V

The most efficient 24V Stik on the market.



## SPECIFICATIONS

Beam Angle	170° Ultra-Wide Low Dome Diamondback Optic	
Certifications	UL & cUL Recognized (SAM Manual), CE, RoHs	
Dimensions	Single-Sided	.69"W x .75"H x Length
	Double-Sided	.69"W x 1.1"H x Length
Efficacy	170 LM/W	
CCT	Sign White	6500K
Fastening	Socket (retro) / Brackets (new)	
Input	24VDC	
Intensity	See Product Options	
Max Mods (Series)	N/A	
Operating Temp	-40° to +60°C	
Packaging	Single-Sided	24 pieces per tube
	Double-Sided	16 pieces per tube
Power	See Product Options	
Power Supply	P-LED 24VDC	
Protection Grade	IP67	
Run Footage	N/A	
Spacing	N/A	
Warranty	10-Year Product / 5-Year Limited Labor	

This product is covered by issued U.S. Patent No. 9,851,054 and 10,024,501.

## RECOMMENDED COVERAGE CHART

Depth from Stik to Face	Estimated Spacing between Stiks
5" - 12"	12"

Note: Product and depth may vary depending on face material and desired brightness.

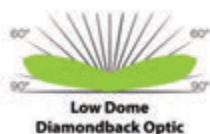
## FEATURES

- Evenly lights a 4'x8' double-sided cabinet on a single 24V, 96W power supply
- **NEW** Stik Connector reduces freight and saves inventory space on 9 and 10' Stiks
- Assembled in USA
- 540 LM/ft. (typical double-sided output)
- Two mounting options:
  - Fits into existing sockets for retros
  - New Construction Mounting Brackets

## WIRING DETAILS

Red	Positive
Black	Negative

PINNACLE STIK24V





## Pinnacle™ 24V Single-Sided

### PRODUCT OPTIONS

T-12	Actual Length	Lumens per Stik	No. of Mods	Watts	Max. Units (96W)	Whips	Part Number
18"	15.91"	408	2	2.4	40	1-3 ft.	PL-OP1-TO4-P/ST-SS-18-SW B-TP-S02-01865-24
24"	21.91"	816	4	4.8	20	1-3 ft.	PL-OP1-TO4-P/ST-SS-24-SW B-TP-S04-02465-24
30"	27.91"	816	4	4.8	20	1-3 ft.	PL-OP1-TO4-P/ST-SS-30-SW B-TP-S04-03065-24
36"	33.91"	816	4	4.8	20	1-3 ft.	PL-OP1-TO4-P/ST-SS-36-SW B-TP-S04-03665-24
42"	39.91"	816	4	4.8	20	1-3 ft.	PL-OP1-TO4-P/ST-SS-42-SW B-TP-S04-04265-24
48"	45.91"	1224	6	7.2	13	1-3 ft.	PL-OP1-TO4-P/ST-SS-48-SW B-TP-S06-04865-24
60"	57.91"	1224	6	7.2	13	1-3 ft.	PL-OP1-TO4-P/ST-SS-60-SW B-TP-S06-06065-24
64"	61.91"	1224	6	7.2	13	1-3 ft.	PL-OP1-TO4-P/ST-SS-64-SW B-TP-S06-06465-24
72"	69.91"	1632	8	9.6	10	1-6 ft.	PL-OP1-TO4-P/ST-SS-72-SW B-TP-S08-07265-24
84"	81.91"	1632	8	9.6	10	1-6 ft.	PL-OP1-TO4-P/ST-SS-84-SW B-TP-S08-08465-24
96"	93.91"	2040	10	12	8	1-6 ft.	PL-OP1-TO4-P/ST-SS-96-SW B-TP-S10-09665-24
108"	105.91"	2448	12	14.4	6	1-6 ft.	PL-OP1-TO4-P/ST-SS-108-SW B-TP-S12-10865-24
117"	114.91"	2448	12	14.4	6	1-6 ft.	PL-OP1-TO4-P/ST-SS-117-SW B-TP-S12-11765-24
120"	117.91"	2448	12	14.4	6	1-6 ft.	PL-OP1-TO4-P/ST-SS-120-SW B-TP-S12-12065-24

## Pinnacle™ 24V Double-Sided

### PRODUCT OPTIONS

T-12	Actual Length	Lumens per Stik	No. of Mods	Watts	Max. Units (96W)	Whips	Part Number
18"	15.91"	816	4	4.8	20	1-3 ft.	PL-OP1-TO4-P/ST-DS-18-SW B-TP-D04-01865-24
24"	21.91"	1224	6	7.2	13	1-3 ft.	PL-OP1-TO4-P/ST-DS-24-SW B-TP-D06-02465-24
30"	27.91"	1224	6	7.2	13	1-3 ft.	PL-OP1-TO4-P/ST-DS-30-SW B-TP-D06-03065-24
36"	33.91"	1632	8	9.6	10	1-3 ft.	PL-OP1-TO4-P/ST-DS-36-SW B-TP-D08-03665-24
42"	39.91"	2040	10	12	8	1-3 ft.	PL-OP1-TO4-P/ST-DS-42-SW B-TP-D10-04265-24
48"	45.91"	2040	10	12	8	1-3 ft.	PL-OP1-TO4-P/ST-DS-48-SW B-TP-D10-04865-24
60"	57.91"	2856	14	16.8	5	1-3 ft.	PL-OP1-TO4-P/ST-DS-60-SW B-TP-D14-06065-24
64"	61.91"	2856	14	16.8	5	1-3 ft.	PL-OP1-TO4-P/ST-DS-64-SW B-TP-D14-06465-24
72"	69.91"	3264	16	19.2	5	1-6 ft.	PL-OP1-TO4-P/ST-DS-72-SW B-TP-D16-07265-24
84"	81.91"	3672	18	21.6	4	1-6 ft.	PL-OP1-TO4-P/ST-DS-84-SW B-TP-D18-08465-24
96"	93.91"	4080	20	24	4	1-6 ft.	PL-OP1-TO4-P/ST-DS-96-SW B-TP-D20-09665-24
108"	105.91"	4896	24	28.8	3	1-6 ft.	PL-OP1-TO4-P/ST-DS-108-SW B-TP-D24-10865-24
117"	114.91"	5304	26	31.2	3	1-6 ft.	PL-OP1-TO4-P/ST-DS-117-SW B-TP-D26-11765-24
120"	117.91"	5304	26	31.2	3	1-6 ft.	PL-OP1-TO4-P/ST-DS-120-SW B-TP-D26-12065-24

SW= Sign White (6500K)

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Subject to changes. For the most updated specs visit P-LED.com

