



# DALS LIGHTING

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**MODEL** VAN002-CC-46

**NAME** Vela

46in round vanity light

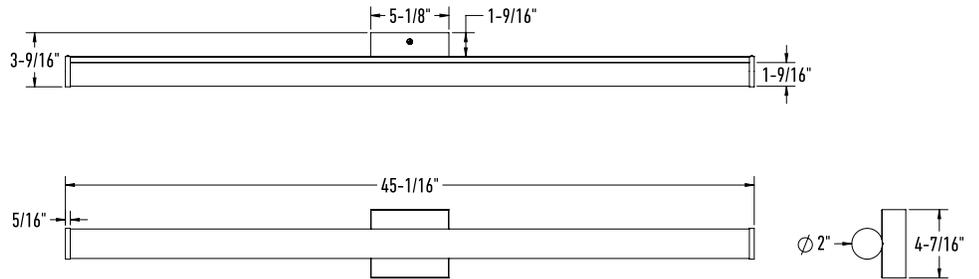
The flexibility of our LED vanity will give you many options to work with. It can be installed in a horizontal or vertical direction, and is available in 2 finishes.



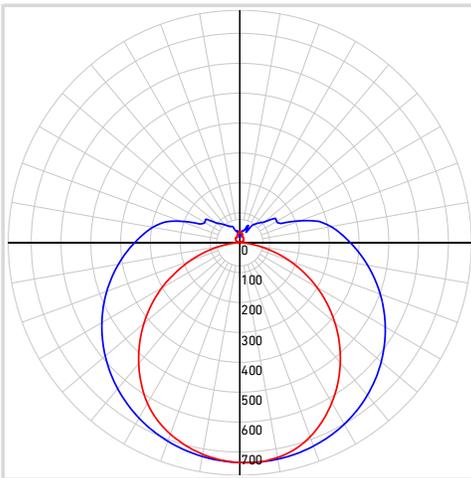
**PROJECT** \_\_\_\_\_ **TYPE** \_\_\_\_\_

**DATE** \_\_\_\_\_ **QTY** \_\_\_\_\_

**NOTES**



## LIGHT DISTRIBUTION



\*Lumen output measured at 3000k

## QUICK SPECS

<b>Size</b>	46"
<b>Watts (W)</b>	22/29/36
<b>Delivered lumens*</b>	3400
<b>CRI</b>	90
<b>Voltage (v)</b>	120/277
<b>Beam angle (deg)</b>	140
<b>Mounting</b>	Screwed in
<b>Lifespan (hrs)</b>	50 000
<b>Binning</b>	7 SDCM
<b>LED model</b>	SMD 2835
<b>Light direction</b>	All around
<b>Color temperature</b>	2700K/3000K/3500K/4000K/5000K

## ELECTRICAL DETAILS

<b>Environment</b>	Damp
<b>Location</b>	Indoor
<b>Operating temp. (° C)</b>	-25 to 40
<b>IP rating</b>	IP20
<b>Input voltage (V)</b>	120-277
<b>Output voltage (V)</b>	27-40
<b>Output current (mA)</b>	810/660/510
<b>Power factor</b>	95
<b>Driver type</b>	Constant current
<b>THD</b>	≤ 20%
<b>Certifications</b>	ETL, FCC, ICES,
	T24/JA8, ADA

## ORDERING GUIDE

VAN002-CC-46 - \_\_\_\_\_  
*Finish*  
**SN** - Satin nickel   
**BK** - Black 

## CONSTRUCTION

<b>Lens material</b>	Plastic
<b>Lens type</b>	Frosted lens
<b>Finish type</b>	Powder coating
<b>Housing material</b>	Aluminum

WHAT'S IN THE BOX	ACCESSORIES	ADAPTORS
<ul style="list-style-type: none"> <li>LED flush mount fixture</li> <li>Mounting bracket</li> <li>Mounting hardware</li> <li>Wire nuts</li> <li>Instruction sheet</li> </ul>		

#### RECOMMENDED DIMMER LIST\*

BRAND	MODEL	DIMMER SPECS	GRADE	DIMMING RANGE %		MAX LOAD
				MIN	MAX	
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	2	100	4
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	1	100	4
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	6	100	4
Lutron	DVLV-600P-BL	Magnetic Low Voltage, 450W	Compatible	8	100	13
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	Compatible	0	100	4
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	4	100	8
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	Compatible	0	100	7
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	Compatible	1	100	4
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	Compatible	0	100	7
Leviton †	6672-1LW	Triac, 150W Dimmable CFL/LED	Compatible	11	100	4
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	Compatible	3	100	4
Leviton	‡PL06-10Z*	Triac, 150 W Dimmable CFL/LED	Compatible	3	100	4
Leviton	DSL06-1LZ*	Triac, 300 W Dimmable CFL/LED	Compatible	3	100	8
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	Compatible	0	100	8
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	Compatible	5	100	13
Legrand	ADTP703TUM4*	Triac, 450W Dimmable CFL/LED	Compatible	2	100	13
Legrand	ADPD453LM2*	Triac, 450W Dimmable CFL/LED	Compatible	11	100	13
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	0	100	3
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	0	100	6
Commercial Electric	HPDA311CWB*	Triac, 150W LED & CFL	Compatible	0	100	4
Leviton	RDL06-10Z	Triac, 150W LED & CFL	Compatible	8	100	4
Lutron	DVSTV (0-10 V Controls)*	960W, 8A, 120-277 V	Compatible	0	100	27
Leviton	IP710-LFZ (0-10 V Controls)	1200VA, 10A LED, 120-277V	Compatible	0	100	33
Leviton	ZS057-30Z (0-10 V Controls)	1388VA, 347VAC / 4A	Compatible	0	100	22
Lutron	RMJS-8T-DV-B (0-10 V Controls)	120 / 277V, 8A,	Compatible	0	100	27

#### WARRANTY

DALS offers a 5-year warranty from the date of purchase which covers repairs or replacement of defective parts of the housing, optics, and electronics. To contact DALS customer service call 1-877-430-1818 or send an e-mail to [info@dals.com](mailto:info@dals.com).