



## DALS LIGHTING

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**MODEL** PNL6-CC

**NAME** Reach

6 in Round LED Panel, White

LED panel lights are more accessible than ever before. The sleek and minimal construction allows for the easiest of installations.



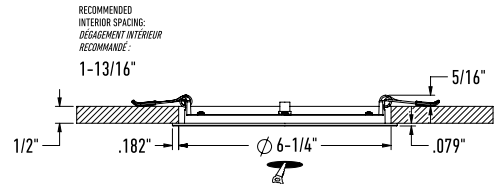
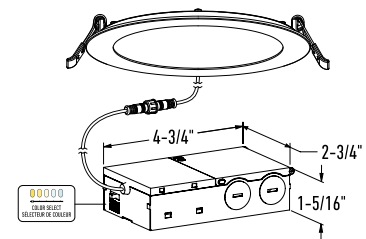
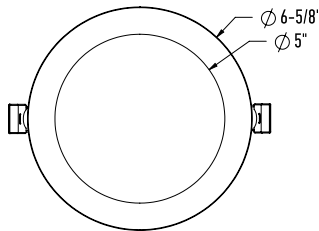
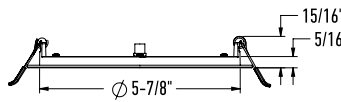
**PROJECT**

**TYPE**

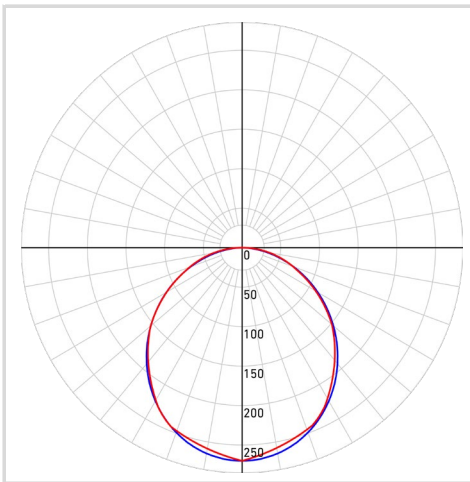
**DATE**

**QTY**

**NOTES**



### LIGHT DISTRIBUTION



\*Lumen output measured at 3000k

### QUICK SPECS

Size	6"
Watts (W)	12
Delivered lumens*	990
CRI	90
Voltage (v)	120
Beam angle (deg)	110
Cut hole size (in)	6-1/4"
FT rating	FT6
UGR	28.7
Binning	5 SDCM
LED model	SMD2835
Color temperature	2700K/3000K/3500K/4000K/5000k
Certifications	ETL, FCC, ICES, JA8/T24, ES, IC, ASTM E283-04, IEC 60068-2-11 (480h)

### ELECTRICAL DETAILS

Environment	Wet
Location	Indoor/Outdoor
Operating temp. (° C)	-10 to 40
IP rating	IP54
Input voltage (V)	120
Output voltage (V)	30-40
Output current (mA)	290
Power factor (%)	90
Driver type	Constant current
THD	20%
Lifespan (hrs)	50 000

### ORDERING GUIDE

PNL6-CC	-	Voltage	-	Finish	-	Qty
BLANK	-	120v	-	WH	-	Single
	-	Triac dimming	-		-	K12
	-		-		-	Kit of 12

### CONSTRUCTION

Lens material	PS
Optic type	Frosted
Finish type	Painted
Housing material	Aluminum

WHAT'S IN THE BOX	ACCESSORIES	ADAPTORS
LED recessed fixture	<a href="#">RFP-46</a>	<a href="#">GPN-CC-EXT8FT</a>
Junction box	Drilling plate	96" extension cord for recessed fixtures
3x Push-in wire connectors	<a href="#">RFP-UNI</a>	<a href="#">GNP-CC-EXT20FT</a>
Instruction sheet	Universal drilling plate	240" extension cord for recessed fixtures
	<a href="#">PNL6-TRIM-BK</a>	
	Black trim	

## RECOMMENDED DIMMER LIST\*

Dals	SM-DIMSW Smart Dimmer*	Triac, 250W LED/CFL	5	100	21
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	3	100	13
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	3	100	13
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	0	100	13
Lutron	DVLV-600P-BL	Magnetic Low Voltage, 450W	8	100	38
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	0	100	13
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	7	100	25
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	1	100	21
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	0	100	13
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	2	100	21
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	0	100	21
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	1	100	38
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	6	100	13
Leviton	PL06-10Z*	Triac, 150 W Dimmable CFL/LED	5	100	13
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	5	100	13
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	7	100	25
Legrand	ADTP703TUM4*	Triac, 450W Dimmable CFL/LED	0	100	38
Legrand	RHL373PW*	Triac, 250W LED	2	100	21
Control 4	C4-APD120-WH	ELV, 120W LED	0	100	10
Control 4	C4-FPD120-WH	Triac, 200W LED	0	100	17
Commercial Electric	HPDA311CWB*	Triac, 150W LED & CFL	0	100	13
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	2	100	13

\*With Low-End Adjustment Feature

Minimal buzzing noise may occur with some dimmers

## 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 DAL'S customer service call 1-877-430-1818 or send an e-mail to [info@dals.com](mailto:info@dals.com).