



DALS LIGHTING

Canada
80, de la Seigneurie Blvd., E.
Blainville, Quebec J7C 4N1

U.S.A.
4383, NW 124th Ave.,
Coral Springs, Florida 33065

877.430.1818
info@dals.com
dals.com

MODEL 5004-DW

NAME Excel

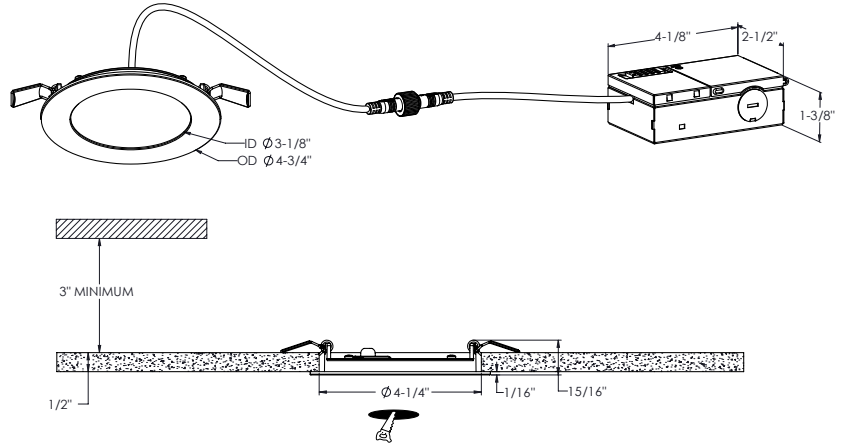
4" Round Panel Light With Dim-To-Warm

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

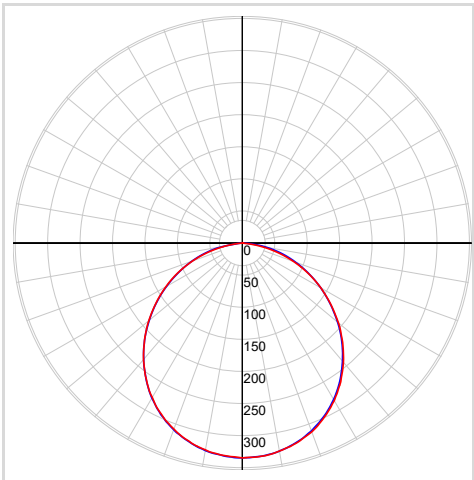
PROJECT _____ **TYPE** _____

DATE _____ **QTY** _____

NOTES



LIGHT DISTRIBUTION



*Lumen output measured at 3000k

QUICK SPECS

Size	4"
Watts (W)	11
Delivered lumens*	850
CRI	80
Voltage (v)	120
Beam angle (deg)	110
Cut hole size (in)	4-1/4"
Lifespan (hrs)	35 000
FT rating	FT4
Binning	3 SDCM
LED model	SMD 2835
Color temperature	3000k

ELECTRICAL DETAILS

Environment	Wet
Location	Indoor/Outdoor
Operating temp. (° C)	-20 to 40
IP rating	0
Input voltage (V)	108-132
Output voltage (V)	30-46
Output current (mA)	250
Power factor	96
Driver type	Constant current
THD	≤ 30%
Certifications	ETL, FCC, ICES, ES, IC, ASTM E283-04

ORDERING GUIDE

5004-DW	-	_____	-	_____
		<i>Voltage</i>		<i>Finish</i>
		BLANK - 120v Triac dimming		WH - White ○
		V - 120-277-347V 0-10v dimming		BK - Black ●
				SN - Satin nickel ●

CONSTRUCTION

Lens material	Plastic
Optic type	Frosted lens
Finish type	Matte
Housing material	Aluminium

WHAT'S IN THE BOX

LED recessed fixture
 Junction box
 3x Push-in wire connectors
 Mounting hardware
 Instruction sheet

ACCESSORIES

[RFP-46](#)
 Drilling plate

[RFP-UNI](#)
 Universal drilling plate

ADAPTORS

[5000-EXT8FT](#)
 96" extension cord for recessed fixtures

[5000-EXT20FT](#)
 240" extension cord for recessed fixtures

RECOMMENDED DIMMER LIST*

BRAND	MODEL	DIMMER SPECS	GRADE	MIN	MAX	MAX LOAD
Dals	SM-DIMSW Smart Dimmer*	Triac, 250W LED/CFL	Compatible	9	98	23
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	Compatible	1	97	14
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	8	98	28
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	Compatible	2	98	23
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	Compatible	5	98	23
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	Compatible	1	97	23
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	Compatible	4	97	42
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	Compatible	9	97	14
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	Compatible	8	97	14
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	Compatible	10	97	28
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	Compatible	9	97	42
Legrand	ADTP703TUM4*	Triac, 450W Dimmable CFL/LED	Compatible	10	98	42
Legrand	RHL373PW*	Triac, 250W LED	Compatible	5	96	23
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	0	97	11
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	0	97	19
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	Compatible	5	97	14

*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 DALS customer service call 1-877-430-1818 or send an e-mail to info@dals.com.