

EXCEL

5005-CDW

5" Round Slim Panel, Antiglare, 5CCT+DW

dals

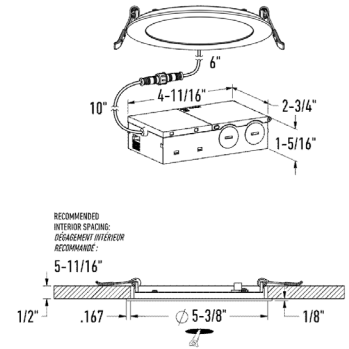
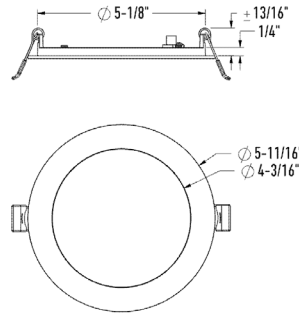
PROJECT

DATE

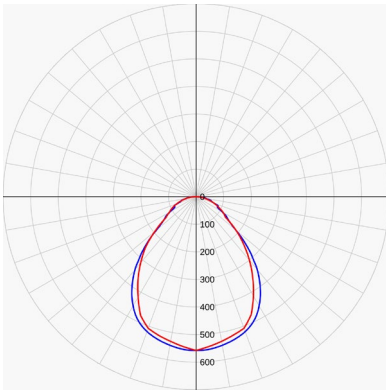
TYPE

QTY

NOTES



LIGHT DISTRIBUTION



Distance from luminaire	FC at Nadir	Diameter
4'	34.8 fc	7'-2"
6'	15.5 fc	10'-9"
8'	8.7 fc	14'-4"
10'	5.6 fc	18'
12'	3.9 fc	21'-7"

*measured at 3000k

SPECS

Cut hole size (in)	5-3/8"	
Watts (W)	12	
Delivered lumens*	1000	
Voltage (v)	120	
FT rating	FT6	
CRI	92	
TM-30	Rf : 89	Rg : 100
Binning	3 SDCM	
Beam angle (deg)	110	
UGR	19	
LED model	SMD2835	
Dimming	Triac / ELV	
Color temperature	2700/3000/3500/4000/5000k + DW 3000-2200k	

CONSTRUCTION

Lens material	Polystyrene
Optic type	OptiComfort anti-glare lens

ELECTRICAL DETAILS

Location	Wet	
Environment	Indoor/Outdoor	
Operating temp. (° C)	-20	to 40
IP rating	IP65	
Input voltage (V)	120	
Input current (mA)	150	
Output voltage (V)	30-40	
Output current (mA)	265	
Power factor (%)	0	
Driver type	Constant current	
THD	20.0%	
Lifetime @ L70	>50 000hrs	

ORDERING GUIDE

5005-CDW	-	
		Finish
WH - White		☐

CERTIFICATIONS

ETL listed	UL-1598	and	CSA C22.2 No. 250.0
Title 24-JA8, Energy Star, IC rated, Air-tight ASTM E283-04			
Compliant to	FCC Part 15 Subpart B		
ICES-005 Issue 5			



CANADA
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Blainville, Quebec J7C 4N1

USA
4383, NW 124th Ave.,
Coral Springs, Florida 33065

1 877.430.1818
info@dals.com
dals.com

WHAT'S IN THE BOX

Recessed fixture
Junction box
3x push-in wire connectors
1/2" non-Metallic Connector
Instruction sheet

ACCESSORIES

RFP-58
Rough-in template

RFP-UNI
Rough-in template

RACC-TRIM5-BK
5" black round trim

RACC-TRIM5-SN
5" satin nickel round trim

REC-EMD15
15w emergency battery

EXTENSIONS

REC-CDW-EXT8FT
96" extension cord for recessed fixtures

REC-CDW-EXT20FT
240" extension cord for recessed fixtures

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.

RECOMMENDED DIMMER LIST**

BRAND	MODEL	DIMMER SPECS	DIMMING RANGE %		MAX LOAD (units)
			MIN	MAX	
Dals	SM-DIMSW Smart Dimmer*	Triac, 250W LED/CFL	1	100	20
Lutron	DVCL-153PR*	Triac, 150 W Dimmable CFL/LED	1	100	12
Lutron	CTCL-153PDH*	Triac, 150 W Dimmable CFL/LED	1	100	12
Lutron	STCL-153MH*	Triac, 150 W Dimmable CFL/LED	0	100	12
Lutron	DVLV-600P-BL	MLV, 450W	5	100	35
Lutron	MACL-153MRHW*	Triac, 150 W Dimmable CFL/LED	0	100	12
Lutron	DVELV-300P	ELV, 300W	4	100	24
Lutron	MA-PRO*	ELV, 250W LED/CFL	0	100	20
Lutron	Caseta PD-6WCL*	Triac, 300W Dimmable CFL/LED	0	100	12
Lutron	Caseta PD-5NE*	ELV, LED—up to 250 W	0	100	20
Lutron	Caseta PD-10NXD*	Triac, LED—up to 250 W	0	100	20
Leviton†	6672-1LW	Triac, 150W Dimmable CFL/LED	7	100	12
Leviton	DSM10*	Triac, 450W Dimmable CFL/LED	0	100	35
Leviton	6674*	Triac, 150 W Dimmable CFL/LED	2	100	12
Leviton	IPL06-10Z*	Triac, 150 W Dimmable CFL/LED	3	100	12
Leviton	DSL06*	Triac, 300 W Dimmable CFL/LED	3	100	24
Leviton	D26HD-742-1RW*	Triac, 300W LED/CFL	6	100	24
Legrand	RHCL453PNICCV4*	Triac, 450W Dimmable CFL/LED	2	100	35
Legrand	ADTP703TUM4*	Triac,450W Dimmable CFL/LED	0	100	35
Legrand	ADPD453LM2*	Triac,450W Dimmable CFL/LED	6	100	35
Legrand	RHL373PW*	Triac, 250W LED	6	100	20
Control 4	C4-APD120	ELV, 120W LED	0	100	9
Control 4	C4-FPD120	Triac, 200W LED	0	100	16
Commercial Electric	HPDA311CWB*	Triac, 150W LED & CFL	0	100	12
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	0	100	12
Leviton	RNL06-10Z	Triac, 150W LED & CFL	1	100	12

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