



DALS LIGHTING

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MODEL MSL4-CC

NAME Pinpoint

4 Light Microspot LED Recessed downlight

Providing contemporary and functional style to any space, the MSL Recessed Series with its glossy piano-black reflector is available in various styles and features.

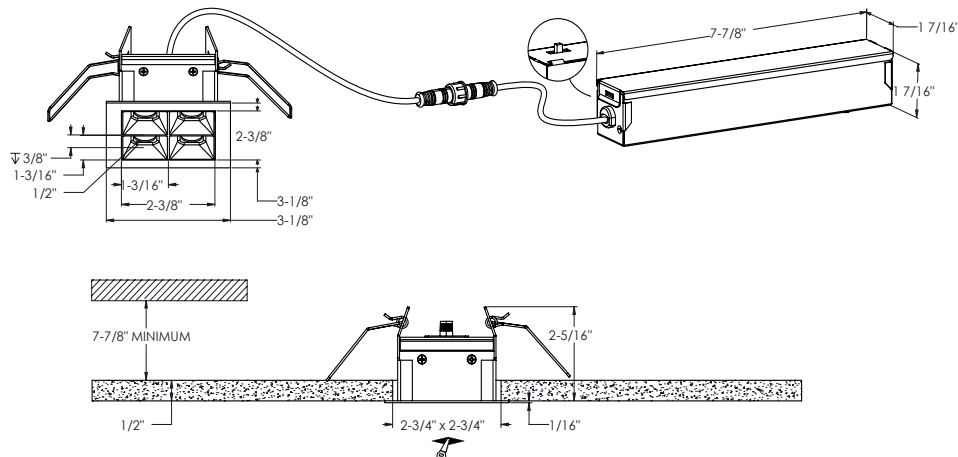
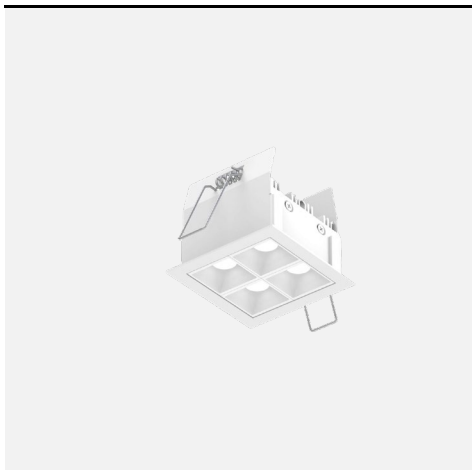
PROJECT

TYPE

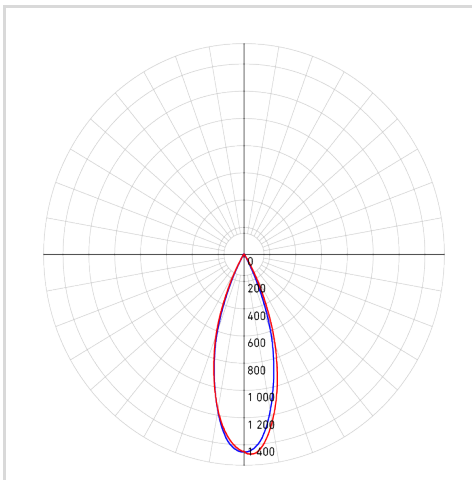
DATE

QTY

NOTES



LIGHT DISTRIBUTION



QUICK SPECS

Size	3"
Watts (W)	12
Delivered lumens*	600
CRI	90
Voltage (v)	120
Beam angle (deg)	30
Cut hole size (in)	2-3/4 x 2-3/4
Lifespan (hrs)	50000
FT rating	FT6
Binning	3 SDCM
LED model	SMD 3535
Color temperature	2700K/3000K/3500K/4000K/5000K

ELECTRICAL DETAILS

Environment	Dry
Location	Indoor
Operating temp. (° C)	-20 to 40
IP rating	IP44
Input voltage (V)	108-135V
Output voltage (V)	23,1
Output current (mA)	398
Power factor (%)	99
Driver type	Constant current
THD	<30%
Certifications	ETL, FCC, ICES, IC

*Lumen output measured at 3000k

ORDERING GUIDE

MSL4-CC

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Voltage

BLANK - 120v
Triac dimming

V - 120-277-347V
0-10v dimming

Finish

AWH - White

BK - Black



CONSTRUCTION

Lens material	PC
Optic type	Clear lens
Finish type	Sandy
Housing material	Aluminum

WHAT'S IN THE BOX

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

ACCESSORIES

[RFP-MSL4](#)

Drilling plate

ADAPTORS

[REC-CC-EXT8FT](#)

96" extension cord for recessed fixtures

[REC-CC-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	12	99	21
Lutron	DVCL-153PR-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	9	99	13
Lutron	CTCL-153PDH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	9	99	13
Lutron	STCL-153PH-WH-C*	Triac, 150 W Dimmable CFL/LED	Compatible	5	98	13
Lutron	MACL-153MRHW-WHC*	Triac, 150 W Dimmable CFL/LED	Compatible	0	98	13
Lutron	DVELV-300P-WH	300W electronic low voltage dimmer	Compatible	11	98	25
Lutron	MA-PRO-WH*	ELV, 250W LED/CFL	Compatible	1	100	21
Lutron	Caseta PD-6WCL-WH-R-C*	Triac, 300W Dimmable CFL/LED	Compatible	3	99	13
Lutron	Caseta PD-5NE-WH-C*	ELV, LED—up to 250 W	Compatible	6	99	21
Lutron	Caseta PD-10NXD-WH*	Triac, LED—up to 250 W	Compatible	0	99	21
Leviton	DSM10-1LZ*	Triac, 450W Dimmable CFL/LED	Compatible	3	99	38
Leviton	IPL06-10Z*	Triac, 150 W Dimmable CFL/LED	Compatible	11	99	13
Leviton	DSL06-1LZ*	Triac, 150 W Dimmable CFL/LED	Compatible	11	99	13
Legrand	ADTP703TUM4*	Triac,450W Dimmable CFL/LED	Compatible	7	99	38
Legrand	RHL373PW*	Triac, 250W LED	Compatible	3	97	21
Control 4	C4-APD120-WH	ELV, 120W LED	Compatible	1	99	10
Control 4	C4-FPD120-WH	Triac, 200W LED	Compatible	2	98	17
TP-Link	HS220*	Triac, 150 W, Dimmable LED (MLV)	Compatible	5	98	13

Minimal buzzing noise may occur with some dimmers

WARRANTY

MSL4-CC