MaxLite®

PROJECT NAME:_____ CAT. #: _____

NOTES:_____ FIXTURE SCHEDULE:_____

Slim Downlight Baffle Style

SDB Series

4″

6″

8″

Description:

The CCT Selectable Slim Downlights mount directly into the ceiling, requiring no can. With a simple flick of a switch on the remote driver junction box, installers can choose from 2700K, 3000K, 3500K, 4000K or 5000K as CCT to suit various application needs. Low profile and easy to install, the Flush style fixture is Wet locations, IC rated and supports Title 24. Edge lit optics provide an even and low glare illumination with an outstanding color rendering, making it the ideal choice for hospitality, retail, offices and multi-unit residential spaces.

Features:

- 2700K/ 3000K/3500K/4000K/5000K CCT Selectable
- CRI: ≥90
- Beam angle: ~110°
- Universal mounting plate available
- Goof rings available for additional coverage
- Mounts into ceiling without the use of a separate housing
- Field installable Emergency Battery Back Up Kit available *(includes a test switch and the charge indicator kit, no cover)*

Dimming:

- 120V option available with 120V triac dimming

Construction:

- Die cast Aluminum housing
- Plastic Lens

Listings:

- ETL Listed for wet locations
- IC rated
- Airtight construction
- Supports T24 Part 6 high efficacy lighting requirements

Ordering Information

FAMILY	SHAPE	SIZE	WATTAGE (NOMINAL)	CRI+ COLOR SELECTABLE	TRIM
SDB= Slim Downlights Baffle style	**R=** Round	**4=** 4″ **6=** 6″	**12=** 12W	**9CS=** 90 CRI, 2700/3000/3500/4000/5000 (Default is 3000K)	**W=** White
		8= 8″	**18=** 18W		

Stocked Items

ORDER CODE	MODEL NUMBER
105304	SDBR4129CSW
105361	SDBR6129CSW
105306	SDBR8189CSW

Dimming Compatibility

	DIMMER MODELS
Lutron	DVCL-153PR-WH, CTCL-153PDH-WH, TGCL-153PH-WH, MACL-153MH-WH, P-PKG1W-WH-R
Leviton	R62-06674-P0W, R12-06672-1LW, R50-IPL06-10M
Eaton	AAL06-C1, SAL06P-LA-K

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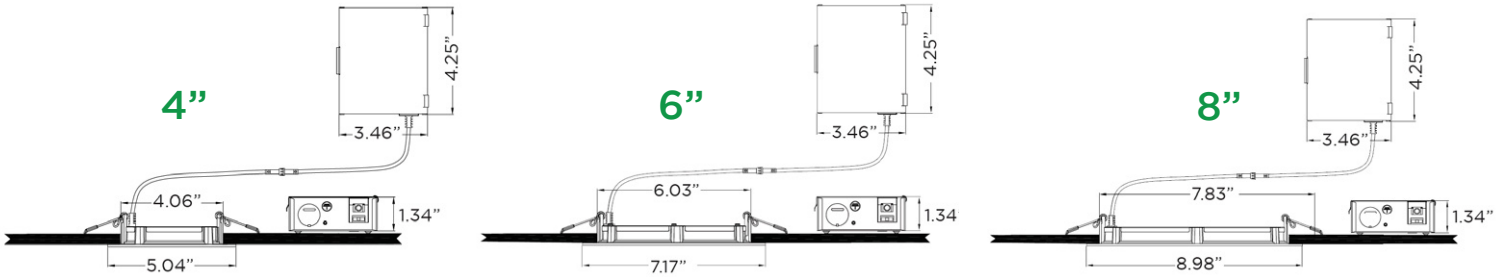
Accessories

ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
105886	SD-UNVTEMPLATE	Slim Downlights, Rough in Template, Universal 4", 6", 8"	
14098874	RCF-4	4" Commercial Recessed Frame, New Construction	
14098875	RCF-6	6" Commercial Recessed Frame New Construction	
14098876	RCF-8	8" Commercial Recessed Frame, New Construction	
100298	EBUUP15007N0100	Emergency Battery Back up, 07W, 100-347V, Field installable	
105651	SD-EXTCABLE24	Slim Downlights, Extension Cable, 24", Plenum Rated F1 (Interconnect Up to Qty 3)	
14099683	RR-XRING4	4" Extra Wide Trim Ring	
14099684	RR-XRING6	6" Extra Wide Trim Ring	
14099685	RR-XRING8	8" Extra Wide Trim Ring	
105025	SDBR-LTRIM4	Slim Downlights, Baffle Style, 4", Black Trim	
105590	SDBR-LTRIM6	Slim Downlights, Baffle Style, 6", Black Trim	
105591	SDBR-LTRIM8	Slim Downlights, Baffle Style, 8", Black Trim	

Specifications

	SDBR4129CSW	SDBR6129CSW	SDBR8189CSW
Power Consumption	12W	12W	18W
Equivalency	75W INC	75W INC	125W INC
Lumens Delivered	800 lm	900 lm	1500 lm
Lumens Battery Mode	750 lm	850 lm	1350 lm
Efficacy	67 lm/w	75 lm/w	83 lm/w
UGR	25.6	28.7	26.3
Beam Angle	110°		
CRI	≥ 90		
Color Temperature (K)	2700K/3000K/3500K/4000K/5000K (Default is 3000K)		
L70 Lumen maintenance	≥ 50,000		
Power Factor	≥ 0.9		
Input Voltage	120V, 60Hz		
Dimming	Triac Dimming Range: 10%-100%		
Operating Temperature	-4°F TO 104°F (-20°C TO 40°C)		
Listings	cETLus, FCC, Title 24 Compliant, JA8, IC Rated, Airtight		
Environment	ETL listed for Wet location		
Warranty	5 Years warranty. Check maxlite.com/warranties for details		

Dimensions:



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