Product Bulletin Baffle Slim Downlight with Selectable CCT



Baffle Slim LED Downlight with Selectable CCT



Designed for a wide range of applications: Residential, Multi-Family, Hospitality, and Light Commercial spaces

A direct mount downlighting solution that does not require an existing junction box or housing that can be used in Remodel or New Construction applications. Slim design requires only a 2-inch plenum and eliminates the need for a recessed housing. The Regressed Lens with Baffle provides less glare and improves visual comfort. Field selectable color temperature (CCT) from 2700K, 3000K, 3500K, 4000K and 5000K. IC-Rated die-cast Aluminum Housing in a Matte White Painted Finish. Available in 4-, 6- and 8-Inch round and 4- and 6-Inch square apertures.

ENERGY STAR® Certified. Can be used to comply with the Title 24 Part 6 JA8 High Efficacy LED Light Source Requirements. Air-tight Certified in accordance with ASTM E283, Insulated Ceiling (IC) Rated. Suitable for use in clothes closets when installed in accordance with NEC® 410.16 (A)(1) (C)(3) spacing requirements. Suitable for Wet Locations.





Features and Benefits

- Direct mount downlighting solution; no existing housing or junction box required
- Available in 4-, 6- and 8-Inch diameter Rounds and 4- and 6-Inch Squares
- Regressed Lens with Baffle for less glare and improved visual comfort
- Field selectable Color Temperature (CCT)
- IC-Rated die-cast aluminum Housing - Diffuse Polycarbonate Lens
- Edge-Lit Optical System
- Closed Cell Gasket included for use in wet location environments or for restrictive airflow
- 120VAC, 60Hz
- 120V Forward or Reverse Phase Dimming
- Five (5) year replacement after date of purchase

Selectable Color Temperature (CCT)

- Select from 2700K, 3000K, 3500K, 4000K and 5000K
- Light engine consists of 90+ CRI LEDs withcolor accuracy within 4 SDCM
- 50,000 Hours @ 70% Lumen Maintenance

DBR Series Specifications

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	DBR40-S1W	DBR60-S1W	DBR80-S1W	DBR Series	
SIZE	4-Inch Round	6-Inch Round	8-Inch Round		
LUMEN OUTPUT ¹	900Lm	1200Lm	1400Lm		
INPUT POWER	12W	15W	18W		
DIMENSIONAL DRA	WINGS			19 🔪 🔨	
А	5-1/16"	7-3/16"	9"		
В	4-1/8"	6-1/8"	8-1/8"		
С	1-3/16"	1-3/16"	1-3/16"	B B	
CEILING CUT-OUT	4-1/4" Dia.	6-1/4" Dia.	8-1/4" Dia.		
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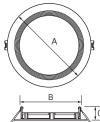
1. Lumen values are nominal and vary based on CCT

Rating - 120VAC

- Meets Class A sound rating

Agency Standards

- cETLus Listed
- Suitable for Wet Locations
- ENERGY STAR[®] Certified
- Can be used to comply with the Title 24 Part 6 JA8 High Efficacy LED Light Source Requirements
- Air-tight certified in accordance with ASTM E283 (Air Leakage Rate 2.0 CFM or Less)
- Insulated Ceiling (IC) Rated
- Suitable for use in clothes closets when installed in accordance with NEC® 410.16 (A)(1) (C)(3) spacing requirements



Driver/Junction Box Included with Downlight 4-1/4" L x 3-9/16" W x 1-1/2" High



Total Cable Length: 14-3/8" Recommended Ceiling Thickness: 1" Max.

DBRUX-H00

4"/6"/8" Round New Construction Mounting Plate 10" Wide x 26" Long



DBRCX-H00 4"/6" Round New Construction Mounting Plate 8-5/16" Wide x 26" Long



DBS Series Specifications

	DBS40-S1W	DBS60-S1W			
SIZE	4-Inch Square	6-Inch Square			
LUMEN OUTPUT ¹	850Lm	1100Lm			
INPUT POWER	12W	15W			
DIMENSIONAL DRAWINGS					
А	5-1/16"	7-1/4"			
В	4-1/8"	6-1/8"			
С	1-3/16"	1-3/16"			
CEILING CUT-OUT	4-1/4" Sq.	6-1/4" Sq.			

1. Lumen values are nominal and vary based on CCT

Leviton Compatible Dimmers

	Dimmer Model	
SureSlide	6674, 6674N	
Decora Smart Wi-Fi	D26HD, DN6HD, D2MSD, DWVAA	
Decora Digital	DDL06-1L, DDL06-BL, DDM06, DDMX1	
Decora Slide	DSE06, DSM10, DSL06	
Decora Smart Z-wave	ZW6HD	
Decora Evolve	VM2D3, VMDD3	
IllumaTech	IPE04, IPL06	
Trimatron Rotary	RDL06, RNL06	
Toggle Slide	TSL06, TSM10	

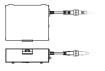
В ‡c

DBS Series

A

Driver/Junction Box

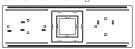
Included with Downlight 4-1/4" L x 3-9/16" W x 1-1/2" High



Total Cable Length: 14-3/8" Recommended Ceiling Thickness: 1" Max.

DBSUX-H00

4"/6" Square New Construction Mounting Plate 8-5/16" Wide x 26" Long



Ordering Information

Cat. No.	Description	UPC #	Std. Pack
DBR40-S1W	4" Round Baffle Slim LED Downlight	0 78477 01463 9	12
DBR60-S1W	6" Round Baffle Slim LED Downlight	0 78477 01462 2	12
DBR80-S1W	8" Round Baffle Slim LED Downlight	0 78477 01461 5	12
DBRCX-H00	4"/6" Round Mounting Plate	0 78477 02352 5	15
DBRUX-H00	4"/6"/8" Round Mounting Plate	0 78477 02024 1	15
Cat. No.	Description	UPC #	Std. Pack
DBS40-S1W	4" Square Baffle Slim LED Downlight	0 78477 01456 1	12
DBS60-S1W	6" Square Baffle Slim LED Downlight	0 78477 01460 8	12
DBSUX-H00	4"/6" Square Mounting Plate	0 78477 02028 9	15



Tech Line: 1-800-824-3005 Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST For 24/7 product support visit www.leviton.com/support

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