Product Bulletin Baffle Slim Downlight with Selectable CCT



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 housing or junction box that can be used in Retrofit, 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 2019 Title 24 Part 6 JA8 High Efficacy LED Light Source Requirements. Air-tight Certified in accordance with ASTM E283 (2012) Insulated Ceiling (IC) Rated. Suitable for Wet Locations.



Compliant

STAR

Location



Square Downlights • 4- and 6-Inch Squares Delivering between 850 and 1100 Lumens

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

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 2019 Title 24 Part 6 JA8 High Efficacy LED Light Source Requirements
- Air-tight certified in accordance with ASTM E283 (2012)

DBR Series

- Insulated Ceiling (IC) Rated

Specifications

	DBR40-S1W	DBR60-S1W	DBR80-S1W	DBS40-S1W	DBS60-S1W
SIZE	4-Inch Round	6-Inch Round	8-Inch Round	4-Inch Square	6-Inch Square
LUMEN OUTPUT ¹	900Lm	1200Lm	1400Lm	850Lm	1100Lm
INPUT POWER	12W	15W	18W	12W	15W

1. Approximate lumen output based on 3000K performance

Dimensional Drawings

	DBR40-S1W	DBR60-S1W	DBR80-S1W	DBS40-S1W	DBS60-S1W
Α	5-1/16"	7-3/16"	9"	5-1/16"	7-1/4"
В	4-1/8"	6-1/8"	8-1/8"	4-1/8"	6-1/8"
С	1-3/16"	1-3/16"	1-3/16"	1-3/16"	1-3/16"
CEILING CUT-OUT	4-1/4" Dia.	6-1/4" Dia.	8-1/4" Dia.	4-1/4" Sq.	6-1/4" Sq.

Leviton Compatible Dimmers

	Dimmer Model
SureSlide	06674
Decora Smart WiFi	D26HD, D2MSD, DN6HD, DWVAA
Decora Digital	DDL06-1L, DDM06, DDL06-BL, DDMX1
Decora Slide	DSE06, DSM10, DSL06
IllumaTech	IPE04, IPL06
TrimaTron Rotary	RDL06, RNL06
Toggle-Slide	TSL06, TSM10

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





Driver/Junction Box



Ordering Information

Cat. No.	Description	UPC Number	Standard 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
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



Leviton Manufacturing Co., Inc.

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**