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
- Dilluse Polycal Dollate Lei
- 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

| bbit defies opecifications | | | | | |
|----------------------------|--------------|--------------|-----------------------|--|--|
| | DBR40-S1W | DBR60-S1W | DBR80-S1W | | |
| SIZE | 4-Inch Round | 6-Inch Round | 8-Inch Round | | |
| LUMEN OUTPUT ¹ | 820Lm | 1100Lm | 1500Lm | | |
| INPUT POWER | 10W | 13W | 13W 18W | | |
| DIMENSIONAL DRAWINGS | | | | | |
| 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" | | |
| CEILING CUT-OUT | 4-1/4" Dia. | 6-1/4" Dia. | 8-1/4" Dia. | | |
| | - | | and yory based on CCT | | |

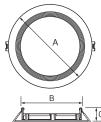
1. Lumen values are nominal and vary based on CCT

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



DBR Series

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 | 820Lm | 1100Lm | | | |
| INPUT POWER | 10W | 13W | | | |
| DIMENSIONAL DRAWINGS | | | | | |
| А | 5-1/16" | 7-1/4" | | | |
| B 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

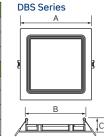
Leviton Compatible Dimmers - May 2025

| | Dimmer Model | |
|------------------------------|---------------------|--|
| SureSlide | 6674N, 6674, 66DF | |
| IllumaTech | IPL06, IPE04 | |
| Decora Slide with Lever Edge | ESL01 | |
| Decora Slide | DSL06, DSE06, DSM10 | |
| Decora Digital | DDM06 | |
| Decora Smart Wi-Fi | D26HD, D2ELV, D2MSD | |
| Decora Smart Z-wave | ZW6HD | |
| Decora Evolve | VM2D3, VMDD3 | |
| Toggle Slide | TSL06, TSM10 | |
| Trimatron Rotary | RDL06, RNL06 | |

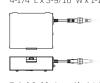


Tech Line: 1-800-824-3005 Mon-Fri 8am-10pm EST, Saturday 9am-7pm EST, Sunday 9am-5pm EST For 24/7 product support visit **www.leviton.com/support**

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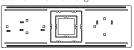
Driver/Junction Box Included with Downlight 4-1/4" L x 3-9/16" W x 1-1/2" High



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





| DBR40-S1W 4" Round Baffle Slim LED Downlight 0 78477 01463 9 12 DBR60-S1W 6" Round Baffle Slim LED Downlight 0 78477 01463 2 12 DBR80-S1W 8" 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 | - | | | |
|---|-----------|-------------------------------------|-----------------|-----------|
| 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 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 | Cat. No. | Description | UPC # | Std. Pack |
| 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 | DBR40-S1W | 4" Round Baffle Slim LED Downlight | 0 78477 01463 9 | 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 | DBR60-S1W | 6" Round Baffle Slim LED Downlight | 0 78477 01462 2 | 12 |
| 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 | DBR80-S1W | 8" Round Baffle Slim LED Downlight | 0 78477 01461 5 | 12 |
| Cat. No.DescriptionUPC #Std. PackDBS40-S1W4" Square Baffle Slim LED Downlight0 78477 01456 112 | DBRCX-H00 | 4"/6" Round Mounting Plate | 0 78477 02352 5 | 15 |
| DBS40-S1W 4" Square Baffle Slim LED Downlight 0 78477 01456 1 12 | DBRUX-H00 | 4"/6"/8" Round Mounting Plate | 0 78477 02024 1 | 15 |
| | Cat. No. | Description | UPC # | Std. Pack |
| DBCCO CIW 6" Causes Doffle Clim LED Downlight 0.70477.01460.0 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 |
| DBSUX-H00 4"/6" Square Mounting Plate 0 78477 02028 9 15 | DBSUX-H00 | 4"/6" Square Mounting Plate | 0 78477 02028 9 | 15 |