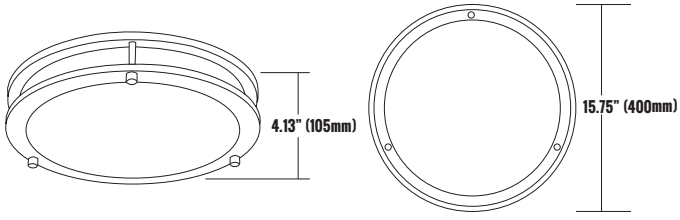
# ETLIN-DANIELS

## PRODUCT CODE: CMM316D-251BNPS4D | LED FLUSHMOUNT/16 INCH SPILL RING/LOW PROFILE



## PRODUCT DESCRIPTION

The new generation of Etlin-Daniels CMM316D-251BNPS3D ( & CMM316D-251BNPS4D) LED Spill Ring Ceiling Flushmount offers the latest in compact design, even and glare free illumination, energy efficiency and value. This easy-to-install fixture features a durable polystyrene lens and is a cost-efficient solution to replace either older incandescent or compact fluorescent ceiling fixtures, or for new construction.

The Brushed Nickel accents enhance any hallway, lobby, foyer, bedroom or bathroom, and meeting room in residential, commercial, healthcare and hospitality applications. The driver-on-board technology is Triac dimmable. Available in 3000K & 4000K

## FEATURES

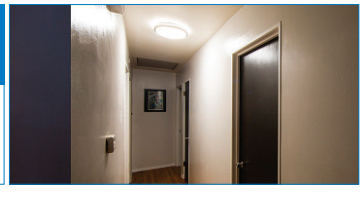
- LED Indoor Light Source
- Low profile 16" design
- Durable polystyrene lens is easily removed for both installation and maintenance
- Brushed Nickel Spill-Ring accents
- Driver-On-Board technology
- Suitable for damp locations
- 5 year warranty.
- L70 - 50,000 hours.
- Energy Star certified.

## PRODUCT SPECIFICATIONS (OPTICAL DATA) | PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

| LED TYPE | LED QTY | SYSTEM EFFICACY | LUMENS | COLOR TEMPERATURE | BEAM ANGLE | CRI | SYSTEM EFFICIENCY | VOLTAGE | POWER FREQUENCY | POWER FACTOR | HARMONIC DISTORTION |
|---|---|---|---|---|---|---|---|---|---|---|---|
| DOB 2835 | 56 CHIPS | 70 LM/W | 1750LM | 4000K | 120° | >80CRI | >85% | AC120V | 50 - 60HZ | >0.90 | <50% |

## PRODUCT SPECIFICATIONS

| WATTAGE | FIXTURE MATERIAL | LIFE SPAN | STORAGE TEMP | OPERATING TEMP | PRODUCT DIMENSIONS | CARTON SIZE |
|---|---|---|---|---|---|---|
| 25W | STEEL/PS | >50,000 HOURS | -40°C~-60°C<br>-40°F~-140°F | -25°C~-45°C<br>-13°F~-113°F | 15.75 x 4.13 INCHES<br>(400 x 105 MM) | 16.73 X 16.73 X 4.72 INCHES<br>(425 X 425 X 120 MM) |



## ADDITIONAL INFORMATION

| INSTALLATION METHOD | FIXTURE COLOR/DIFFUSER | CONTROL TYPE |
|---|---|---|
| FLUSH MOUNT - CEILING MOUNT | BRUSHED NICKEL/POLYSTYRENE WHITE | TRIAC DIMMABLE |

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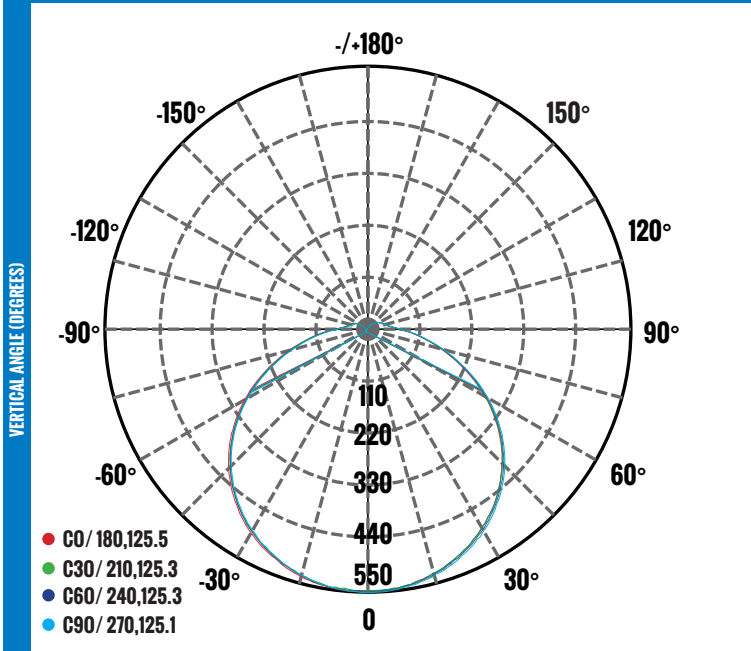
## LUMINAIRE PHOTOMETRIC (TEST REPORT)

### ILLUMINANCE (AT A DISTANCE) - FLUX OUT: 1421LM

| HT | EAVG/EMAX | ANGLE: 125.11DEG | DIA |
|---|---|---|---|
| 3.28FT 1M | 117.1,550.1LX | | 12.63FT 3.85M |
| 6.56FT 2M | 29.36,137.5LX | | 25.26FT 7.70M |
| 9.84FT 3M | 13.05,61.12LX | | 37.90FT 11.55M |
| 13.12FT 4M | 7.341,34.38LX | | 50.53FT 15.40M |
| 16.40FT 5M | 4.698,22.00LX | | 63.17FT 19.25M |
| 19.69FT 6M | 3.263,15.28LX | | 75.80FT 23.10M |
| 22.97FT 7M | 2.397,11.23LX | | 88.43FT 26.95M |
| 26.25FT 8M | 1.835,8.595LX | | 101.06FT 30.80M |
| 29.52FT 9M | 1.450,6.791LX | | 113.70FT 34.65M |
| 32.80FT 10M | 1.175,5.501LX | | 126.33FT 38.50M |

### ISOCANDELA DIAGRAM (PERCENT OF MAXIMUM INTENSITY)




AVERAGE BEAM ANGLE (125.3 DEGREES)

## CERTIFICATIONS

c UL us LISTED · ENERGY STAR · CAL. T24 2005 · RoHS 2002/95/EC · 5 YEAR LIMITED WARRANTY

## DRIVER/LED CHIP

DoB Driver on Board LED FLUSHMOUNT · DIMMABLE · SAMSUNG

## ORDERING INFORMATION - CM SERIES

| SERIES | SIZE | LED TYPE | WATTAGE | VOLTAGE | FINISH | DIFFUSER | COLOR TEMPERATURE | DIMMABLE |
|---|---|---|---|---|---|---|---|---|
| E.G. CMM3 | 16 | D | 25 | 1 | BN | PS | 4 | D |
| CMM3 - | 16 - 16" | D - DRIVER ON BOARD | 25 = 25W | 1 = 120V | BN - BRUSHED NICKEL | PS - POLYSTYRENE | 4 = 4000K | D = TRIAC |
| CEILING MOUNT | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |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