

# PRODUCT DATASHEET

## LEDMD SLIM SELECT 3A 4" 5CCT 800LM 120V BL

MICRODISK SLIM PERFORMANCE CCT SELECTABLE | Slim Microdisk Downlight with selectable 5 CCT



### Areas of application

- Residential
- Commercial applications
- New installations or retrofit of existing installations
- Closets
- Cabinet lighting

### Product features

- Canless recessed flush mount downlight with remote driver design for easy installation
- 1/2" height allows installation directly under joists
- Selectable CCTs: 2700/3000/3500/4000/5000K
- Flicker-free dimming
- Up to 87 LPW
- Energy savings up to 92 %
- Beam Angle of 110° FWHM
- 90 CRI, R9>50

TECHNICAL DATA

Electrical data

|                 |         |
|-----------------|---------|
| Nominal wattage | 10.00 W |
| Nominal voltage | 120 V   |

Photometrical data

|                          |                 |
|--------------------------|-----------------|
| Luminous flux            | 500 lm          |
| Luminous efficacy        | 62 lm/W         |
| Color temperature        | 2700 ... 5000 K |
| Color rendering index Ra | 90              |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Diameter       | 100.00 mm |
| Height         | 22.86 mm  |
| Product weight | 150.00 g  |

Materials & Colors

|                 |         |
|-----------------|---------|
| Product color   | Black   |
| Housing color   | Black   |
| Body material   | Plastic |
| Mercury content | 0.0 mg  |

Application & Mounting

|                          |           |
|--------------------------|-----------|
| Dimmable                 | Yes       |
| Type of dimming          | PHASE CUT |
| Mounting type            | Recessed  |
| Replaceable light source | No        |

Certificates & Standards

|                                  |                 |
|----------------------------------|-----------------|
| Replaceable light source (EPREL) | Not replaceable |
|----------------------------------|-----------------|

Additional product data

|      |       |
|------|-------|
| NAED | 63059 |
|------|-------|

Accessories Optional

| Product image | Product name         | EAN           |
|---------------|----------------------|---------------|
|               | MD EXT CABLE 6FT WH  | 0046135608988 |
|               | MD EXT CABLE 10FT WH | 0046135608995 |
|               | MD EXT CABLE 20FT WH | 0046135609008 |

| Product image                                                                       | Product name                   | EAN           |
|-------------------------------------------------------------------------------------|--------------------------------|---------------|
|    | SLIM MD FRAME                  | 0046135629594 |
|    | MD FRAME T-GRID                | 0046135637438 |
|                                                                                     | SLIM MD TRIM 3A 12" SATIN NCKL | 0046135632167 |
|    | SLIM MD TRIM 3A 3" BL          | 0046135632020 |
|    | SLIM MD TRIM 3A 3" BZ          | 0046135632037 |
|   | SLIM MD TRIM 3A 3" SATIN NCKL  | 0046135632044 |
|  | SLIM MD TRIM 3A 4" BL          | 0046135632051 |
|                                                                                     | SLIM MD TRIM 3A 4" BZ          | 0046135632068 |
|                                                                                     | SLIM MD TRIM 3A 4" SATIN NCKL  | 0046135632075 |
|  | SLIM MD TRIM 3A 6" BL          | 0046135632082 |
|                                                                                     | SLIM MD TRIM 3A 6" BZ          | 0046135632099 |
|                                                                                     | SLIM MD TRIM 3A 6" SATIN NCKL  | 0046135632105 |
|  | SLIM MD TRIM 3A 8" BL          | 0046135632112 |
|                                                                                     | SLIM MD TRIM 3A 8" BZ          | 0046135632129 |
|                                                                                     | SLIM MD TRIM 3A 12" BL         | 0046135632143 |
|                                                                                     | SLIM MD TRIM 3A 12" BZ         | 0046135632150 |
|                                                                                     | SLIM MD TRIM 3A 8" SATIN NCKL  | 0046135632136 |

## EQUIPMENT / ACCESSORIES

- Luminaire with interconnected cable to galvanized steel remote driver wiring enclosure via 16in (400mm) FT6 cable

## Safety advice

- Suitable for wet locations.
- Suitable for use in closets, compliant with NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5).

- IC Rated.
- Max Ceiling Thickness 1.18" (30 mm).

DOWNLOAD DATA

| Photometric and lighting design files                                             |                | Document name                                 |
|-----------------------------------------------------------------------------------|----------------|-----------------------------------------------|
|  | IES file (IES) | FLAME RESISTANT SELECTABLE SLIM MICRODISK IES |
|  | IES file (IES) | SLIM CCT SELECTABLE MICRODISK IES FILES       |

LOGISTICAL DATA

| Product code   | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|----------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 0046135630590  | Folding box<br>1             | 82 mm x 130 mm x 132 mm              | 212.00 g     | 1.41 dm <sup>3</sup>  |
| 10046135630597 | Shipping box<br>6            | 269 mm x 258 mm x 146 mm             | 1415.00 g    | 10.13 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.