



# PRODUCT DATASHEET

## LEDMD BLAZEGUARD 8" 5CCT 1600LM 120V

MICRODISK SLIM BLAZE GUARD™ FLAME RESISTANT | Slim Microdisk Downlight with Blaze Guard flame resistant technology and selectable 5 CCT

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### Areas of application

- Residential
- Commercial applications
- Fire resistant ceilings
- Multi-family housing
- Shipbuilding applications

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### Product features

- Canless recessed flush mount downlight with remote driver design for easy installation
- Tested to UL263 for flame resistance of 1100 °C for up to 2 hours
- Selectable CCTs: 2700/3000/3500/4000/5000K
- Up to 86 LPW
- Energy savings up to 92 %
- 1/2" height allows installation directly under joists
- Beam Angle of 110° FWHM
- 90 CRI, R9>50

TECHNICAL DATA

Electrical data

Nominal wattage	19.00 W
Nominal voltage	120 V

Photometrical data

Luminous flux	1600 lm
Luminous efficacy	84 lm/W
Color temperature	2700 ... 5000 K
Color rendering index Ra	90

Dimensions & Weight

Diameter	225.00 mm
Height	22.86 mm
Product weight	483.00 g

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum 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
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Additional product data

NAED	63428
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Accessories Optional

Product image	Product name	EAN
	SLIM MD FRAME	0046135629594

Product image	Product name	EAN
	MD FRAME T-GRID	0046135637438


## EQUIPMENT / ACCESSORIES

- Luminaire with interconnected cable to galvanized steel remote driver wiring enclosure via FT6 cable
- Quick Connectors

## Safety advice

- Suitable for indoor, dry, and wet locations.
- Not intended for use with emergency light luminaires or exit lights.
- Suitable for use in closets, compliant with NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5).
- IC Rated.
- Air Tight certified in accordance with ASTM E283-2004.
- 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

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135634284	Folding box 1	241 mm x 69 mm x 231 mm	588.00 g	3.84 dm <sup>3</sup>
10046135634281	Shipping box 6	493 mm x 218 mm x 246 mm	3804.00 g	26.44 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.