

PRODUCT DATASHEET

LEDMD NIGHT RING 6" 5CCT 1000LM 120V

MICRODISK NIGHT RING | Slim Microdisk Downlight with Night Ring technology and selectable 5 CCT



Areas of application

- Residential
- Nightlight as an orientation light or safety light for children's rooms, stairs, or bedrooms

Product features

- Canless recessed flush mount downlight with remote driver design for easy installation
- Nightlight option offers a 2200K CCT and 20lms creating a calming ambient glow
- Selectable CCTs: 2700/3000/3500/4000/5000K
- Flicker-free dimming, phase-cut down to 10 %
- Up to 83 LPW
- Energy savings up to 92 %
- Available in 120VAC
- Beam Angle of 110° FWHM
- 90 CRI, R9>50

TECHNICAL DATA

Electrical data

Nominal wattage	12.00 W
Nominal voltage	120 V

Photometrical data

Luminous flux	1000 lm
Luminous efficacy	90 lm/W
Color temperature	2700 ... 5000 K
Color rendering index Ra	90

Dimensions & Weight

Diameter	175.00 mm
Height	17.00 mm
Product weight	302.00 g

Materials & Colors

Product color	White
Housing color	White
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
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Additional product data

NAED	65793
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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

EQUIPMENT / ACCESSORIES

- Luminaire with interconnected cable to galvanized steel remote driver wiring enclosure via FT4 cable
- Quick connectors are included in the box with purchase of each SKU
- 3 Wire Nuts

Safety advice

- Suitable for damp locations.
- Max Ceiling Thickness 0.75" (19 mm).

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Extended installation guide	6" Microdisk with nightlight feature 5CCT selectable Manual instructions
	Product information bulletin	LEDLUM208 LEDVANCE LUMINAIRES NIGHT RING MICRODISK
Photometric and lighting design files		Document name
	IES file (IES)	LEDVANCE LUMINAIRES NIGHT RING MICRODISK IES FILES
	IES files (IES, additional)	LUMINAIRES NIGHT RING MICRODISK LM79 FILES

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135657931	Folding box 1	185 mm x 58 mm x 180 mm	420.00 g	1.93 dm ³
4099854236983	Shipping box 4	248 mm x 204 mm x 199 mm	1960.00 g	10.07 dm ³

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.