

PRODUCT DATASHEET

LEDMD SLIM SELECT 3A 6" 5CCT 800LM 120V BL

SLIM MICRODISK 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

Additional product data

Ordering Abbreviation	LEDMD6R3A800ST9SC3BL
Abbrev. With Packaging Info.	LEDMD6R3A800ST9SC3BL 6/CS 1/SKU
SKU UPC	0046135630606
NAED	63060
Family Brand Name	Slim Microdisk
General Description	6" round slim microdisk, 5 CCT selectable, black finish, 820lm,120V, Triac dimming, > 90 CRI
Warranty	5 years

Electrical data

Nominal Wattage	10.00 W
Nominal voltage	120.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	800 lm
Efficacy	61 lm/W
Color Temperature/CCT	2700/3000/3500/4000/5000 K
Color Rendering Index (CRI)	90
Luminaire Type	Downlight

Dimensions & Weight

Diameter	4.92 in
Height	0.9 in
Product weight	0.58 lb

Materials & Colors

Luminaire Finish	Black
Housing color	Black
Housing	Plastic
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Maximum Operating Temperature	104 °F
Minimum Operating Temperature	-4 °F
Dimming	Yes

Type of Dimming	PHASE CUT
Mounting	Recessed
Replaceable light source	No

Lifespan

Average Rated Life (hr)	50000
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Logistical data

SKU Qty	1
Case Qty	6
Case Length (in)	15.787
Case Width (in)	7.284
Case Depth (in)	7.717
Case Cube (ft)	0.514
Case Weight (lbs)	5.408
SKU UPC	0046135630606
Pallet Qty	540

Certificates & Standards

Certification Listing	RoHS / FCC
Replaceable light source (EPREL)	Not replaceable
Energy Star Rated	X

Optional accessories

Product image	Product name	UPC
	MD EXT CABLE 6FT WH	OS60898
	MD EXT CABLE 10FT WH	OS60899
	MD EXT CABLE 20FT WH	OS60900
	SLIM MD FRAME DRYWALL	OS62959

Product image	Product name	UPC
	SLIM MD FRAME T-GRID	OS63743
	SLIM MD TRIM 3A 12" SATIN NCKL	OS63216
	SLIM MD TRIM RING 3IN BLK	OS63202
	SLIM MD TRIM RING 3IN BZ	OS63203
	SLIM MD TRIM RING 3IN SN	OS63204
	SLIM MD TRIM RING 4IN BLK	OS63205
	SLIM MD TRIM RING 4IN BZ	OS63206
	SLIM MD TRIM RING 4IN SN	OS63207
	SLIM MD TRIM RING 6IN BLK	OS63208
	SLIM MD TRIM RING 6IN BZ	OS63209
	SLIM MD TRIM RING 6IN SN	OS63210
	SLIM MD TRIM RING 8IN BLK	OS63211
	SLIM MD TRIM RING 8IN BZ	OS63212
	SLIM MD TRIM 3A 12" BL	OS63214
	SLIM MD TRIM 3A 12" BZ	OS63215

Product image	Product name	UPC
	SLIM MD TRIM RING 8IN SN	OS63213

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

Spec Sheets and Product Documents		Document name
	Installation Guide	FLAME RESISTANT SELECTABLE SLIM MICRODISK MANUAL
	Product Family Spec Sheet	SLIM CCT SELECTABLE MICRODISK LEDLUM178
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

DISCLAIMER

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