

# PRODUCT DATASHEET LED MAG BAR 24IN FROSTED PLASTIC DIM 80CRI 35/40/50K

MAGNETIC RETROFIT BAR KITS | Magnetic Retrofit Bar Kit can replace fluorescent lamps in a variety of existing fixtures



#### Areas of application

- Offices
- Education
- Retail

#### **Product features**

- Drivers have 12V Aux to work with sensors
- Frosted plastic lens
- Dimmable down to 20 % with 0-10V driver
- 80 CRI standard, with 90 CRI option
- Selectable CCT: 3500/4000/5000K
- Selectable wattage and lumen outputs
- 120-347V
- 90% power factor
- Beam angle: 120° with frosted plastic optics

#### **TECHNICAL DATA**

#### Electrical data

Nominal wattage	20 W
Nominal voltage	120 V

#### Photometrical data

Luminous flux	1600 lm
Luminous efficacy	80 lm/W
Color temperature	3500 K
Color rendering index Ra	80

# Dimensions & Weight

Diameter	18.30 mm	
Length	554.00 mm	
Product weight	100.00 g	

#### Materials & Colors

## Application & Mounting

Dimmable	Yes	
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## Additional product data

NAED	42346
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# Accessories Optional

Product image	Product name	EAN	
	EMBB CM20N 8W DC	0046135610974	
Standalone Microwave Motion Sensor Behind the lens ft 12ft 12V		0046135663666	

# Safety advice

- Do not use 3-4 lamp driver to operate less than 3 magnetic bars
- Suitable for use in open / enclosed fixture but not vapor tight gasketed fixture.

## DOWNLOAD DATA

Photometric and lighting design files	Document name
IES file (IES)	2FT Magnetic Retrofit Bar Kit LED Frosted Plastic lens 20W

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854459528	Unpacked 1			
4099854417153	Shipping box 40	615 mm x 290 mm x 295 mm	4458.00 g	52.61 dm³

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.