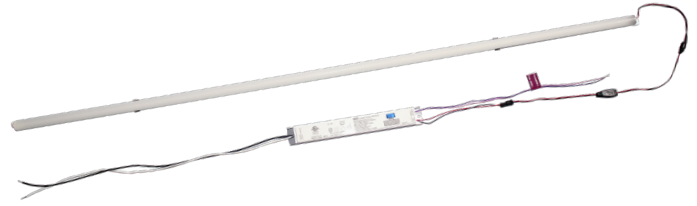


ITEM SKU#: 662187486734

# Aimant

## Magnetic Retrofit Strip Kit

COMMERCIAL LIGHTING | MAGNETIC STRIPS



### FEATURES

- Ready-to-install strip light that comes with magnetic retrofit technology, making upgrading traditional fixtures super convenient and time saving.
- Comes with wide aluminum carrier angles that provide improved heat dissipation and superb optic diffusion.
- With high lumen output and CRI, it provides bright, clear lighting with no flickering or noise.
- Its sleek, architectural grade design, sturdy exterior, and a fine-quality Meanwell driver ensure longevity and durability.
- The strip kit allows dimming (0-10 V) for better control.

### APPLICATIONS

For Direct Installation and Retrofitting of Traditional Lights in Existing Fixtures in Schools Offices, Hospitals, Hotels, Restaurants, Factories, Other Commercial Areas

### PRODUCT DETAILS

#### ELECTRICAL

Number of Strip	1
Power	24 W
Voltage	120-277 V
Current	0.10 A
Power Factor	0.9
Total Harmonic Distortion (THD)	20%
Surge Protection	1 kV

#### LIGHTING PERFORMANCE

Lumens	3120 lm
Efficacy	130 lm/W
Color Temperature (CCT)	4000 K
Color Rendering (CRI)	80
R9 (Red Value)	8
R13 (Skin Tones)	84
Beam Angle	120°
Light Distribution	T5
Dimmable Lighting Control	Continuous Dimming to 10% or Below

#### ENVIRONMENT

Operating Temperature	-4 °F ~ +113 °F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating (IP)	IP20

#### LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

#### COMPONENTS

LED Light Source	Samsung - SPMWHX228MD5XXW0XX
Driver	Cupower XZ-SA40B-420105-080065-Y-B

#### CONSTRUCTION

Housing	Aluminum
Cover Material	PC
Diffuser	Frosted
Base / Power Supply	Hard Wired
Finish	White

#### PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-MS41-24W-40K[MS,BM,EM,BLANK]
Qualified Part Number	IK-MS41-24W-40K[MS,BM,EM,BLANK]
SKU Number	662187486734



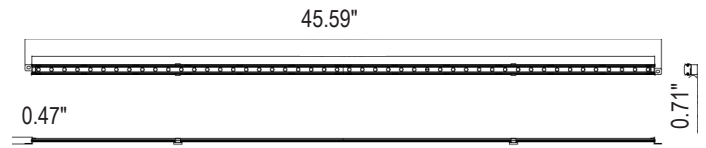
Not all product variations listed on this page are DLC qualified. Visit <https://www.designlights.org/qpl> to confirm qualification.

## DIMENSIONS AND WEIGHT

Length (Inches)	45.59"
Width (Inches)	0.71"
Height (Inches)	0.47"
Net Weight (lbs)	1.15

## PACKAGING

Box Dimensions (Inches)	48.81" x 8.26" x 8.86"
Box Weight (lbs)	24.25
Quantity Per Box	20



## SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
<a href="#">Product Sheet</a>	<a href="#">View / Download</a>
<a href="#">LM80 Report</a>	<a href="#">View / Download</a>
<a href="#">Installation Instructions</a>	<a href="#">View / Download</a>

## ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187486734	AIMANT MRSK: 4FT / 1 STRIP / 24 W / 3120 LM / 4000 K / 120-277 V / WHITE	20

## ACCESSORIES

### SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187482835	IK-ACC-8W-EMD	EMERGENCY LED DRIVER	<a href="#">View / Download</a>
662187482682	IK-ACC-S-ANT9	BI LEVEL DAYLIGHT HARVESTING MICROWAVE MOTION SENSOR	<a href="#">View / Download</a>
662187482651	IK-ACC-R-RC100	SENSOR REMOTE PROGRAMMER	<a href="#">View / Download</a>