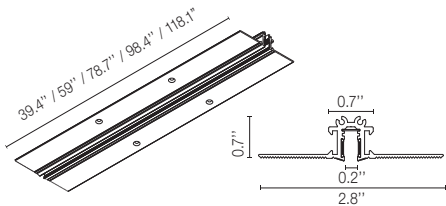




Recessed Installation



Light Modules



Certifications



Class 2

Photometrics

For current IES files please visit  
[architectural.flosusa.com](http://architectural.flosusa.com)

Warranty

2 years from date of sale.

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Description

Innovative family of ultra-miniaturized light elements in recessed and surface magnetic tracks. Micro Running Magnet is the ultimate solution for exhibit lighting. A complete and professional program that provides a balanced and attractive light to highlight each object in the best way. The incredibly small profile size enhances the light's flexibility and its relationship with the architecture. The profile is extruded aluminum, painted black or white, housing a graphite electric track fed at 24V, on which all magnetic luminaires are installed. The light elements are installed by means of a magnetic support inside the profile, providing an unparalleled ease of use. They can be move even while energized achieving enormous flexibility and adaptability in the configuration at any time.

Lamp

System Lamp Type	LED
Color Temperatures	2700K, 3000K, 4000K, 5000K
Color Rendering	CRI90
Application	Accent lighting

Physical

Material	Aluminum
Ingress Protection Rating	IP20
Finishes	Black or White
Installation type	Recessed ceiling or wall in sheetrock
Environment	Indoor
Field cuttable	Yes

Electrical & Control

Driver location	Remote
Driver Input Voltage	120V-277V
Driver Output Voltage	24V
Maximum Driver Wattage	96W
Control	Non-Dimmable



## Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

### Notes

Wattage per linear foot is dependent upon quantity and type of light modules used.

Contractor to supply wire from driver to feed connector. Drivers should be installed in a suitable electrical enclosure (by others), and in an accessible location.

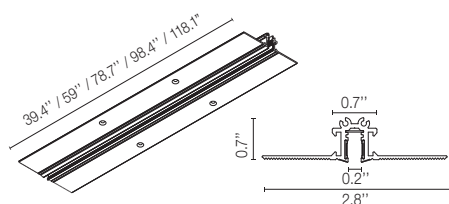
Fixture spots rotate 360° and tilt 90°.

Trimless extruded aluminum track installs from below.

3500K and other CCT available but not cataloged. Consult factory for additional color temperatures.

### How to install

#### Recessed Installation



#### Light Modules



#### Certifications



Class 2

#### Photometrics

For current IES files please visit [architectural.flosusa.com](http://architectural.flosusa.com)

#### Warranty

2 years from date of sale.

#### A. Select and position corners

1. 90deg Corner - Connect sections on flat surfaces
2. Inner Corner - Connect sections wall/wall, wall/ ceiling)

#### C. Drivers

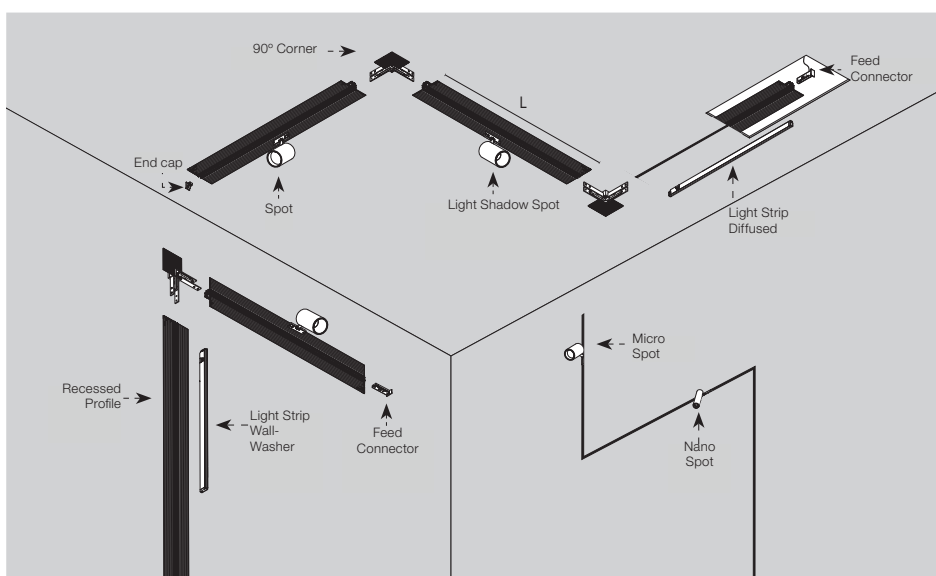
Quantity of drivers determined by total wattage or light elements in section. Maximum driver distance is 15'. Locate drivers nearby.

#### B. Fill lengths between corners with Linear Housings

Available section lengths are 39.4", 59", 78.7", 98.4" and 118.1". Profile can be easily cut on site to exact length and joined together with other track sections.

#### D. Select Spot heads

Nano Spot, Micro Spot, Spot, Light shadow Spot and diffused and Wall Washer Light Strip.

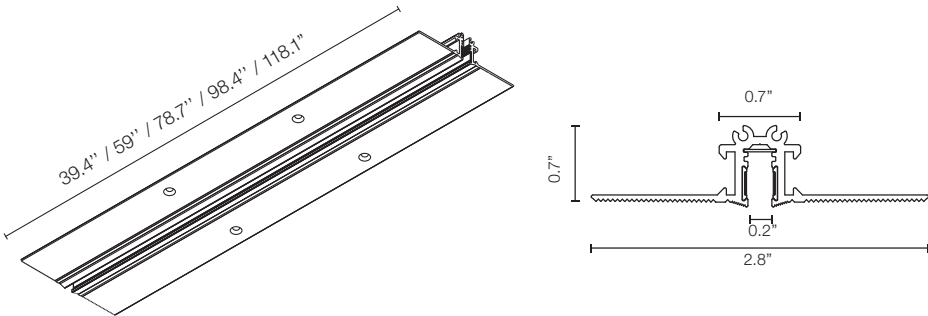


Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Profile

Electromechanical profile for recessed installation in plasterboard ceilings/walls with lengths from 39.4"-118.1" (1-3m).  
Fastening accessories included with the profiles.  
90° corners available in the same plane , or to transition from Ceiling to Wall or Wall to Wall.



How to Specify		ex. 06.6000.14
Length	Part Number Feed Profile	Finish
39.4" (1m)	06.6000.14	<div>■ Black</div>
59" (1.5m)	06.6001.14	
78.7" (2m)	06.6002.14	
98.4" (2.5m)	06.6003.14	
118.1" (3m)	06.6004.14	

Profiles may be field cut to specific length with a 120 carbide blade.

Micro Running Magnet Recessed

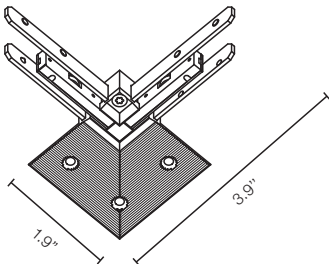
Diminutive linear LED lighting system for interior architecture.

Corners

90° Corner.  
In the same plane

Part Number:

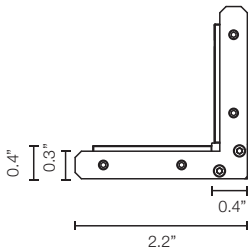
■ 06.6030.14



Inner Corner.  
Ceiling to wall or wall to wall 90°

Part Number:

■ 06.6032.14



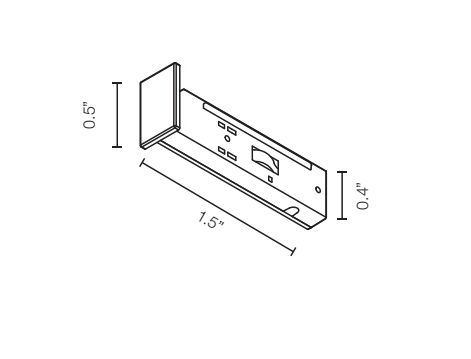
Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Feed Connectors and End cap

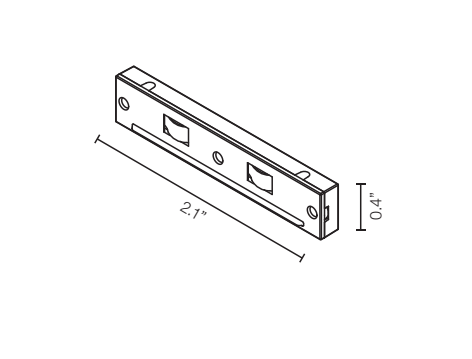
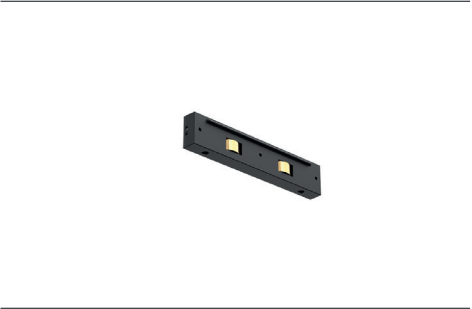
Feed connector.  
2m - 6.6ft cable included.

Part Number:  
06.6034.14



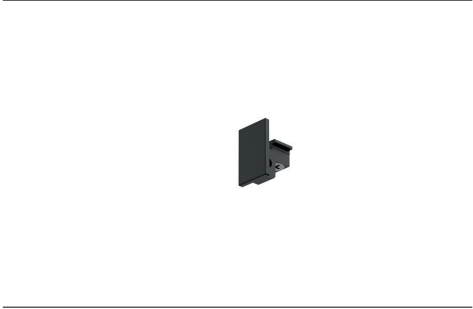
Intermediate connector.

Part Number:  
06.6035.14



End Cap kit ( 1 unit kit)

Part Number:  
■ 06.6036.14



Micro Running Magnet Recessed

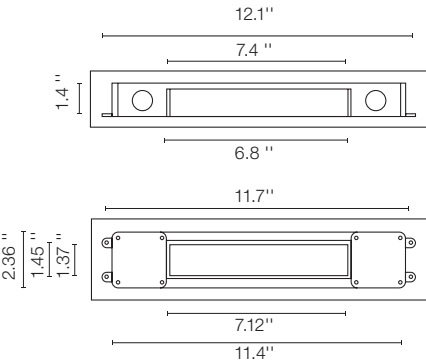
Diminutive linear LED lighting system for interior architecture.

Required Drivers

LED Driver, 24VDC, 96W, Non-Dimming, 120-277V

Part Number:

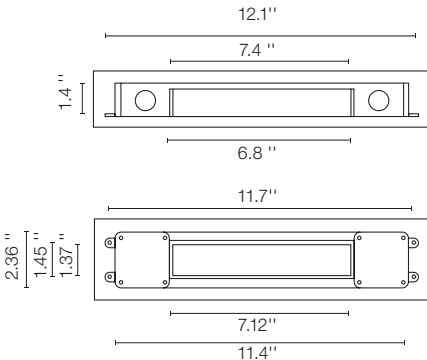
LEDSB96W24V-NDM-D1



LED Driver, 24VDC, 60W, Non-Dimming, 120-277V

Part Number:

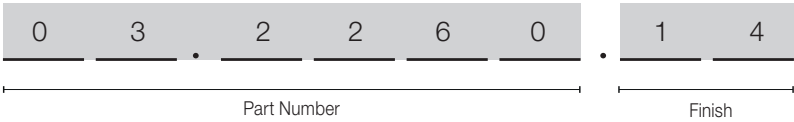
LEDSB60W24V-NDM-D1



Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

How to specify



Light Strip Diffused

Diffused LED light module to be installed in The Micro Running Magnet System. Built-in DC/DC electronic voltage converter.



Table with 10 columns: How to Specify, ex. 03.2260.14, Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four configurations for the 03.2260 series with beam angle and photometric data.

Table with 10 columns: How to Specify, ex. 03.2261.14A, Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four configurations for the 03.2261 series with beam angle and photometric data.

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Light Strip Diffused

Diffused LED light module to be installed in The Micro Running Magnet System. Built-in DC/DC electronic voltage converter.



Table with 10 columns: Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four length options (11.8", 23.6", 35.4", 47.2") with corresponding specifications and photometric data.

Table with 10 columns: Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four length options (11.8", 23.6", 35.4", 47.2") with corresponding specifications and photometric data.



Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Light Strip Wall-Washer

Asymmetric wall-washer LED light module to be installed in The Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

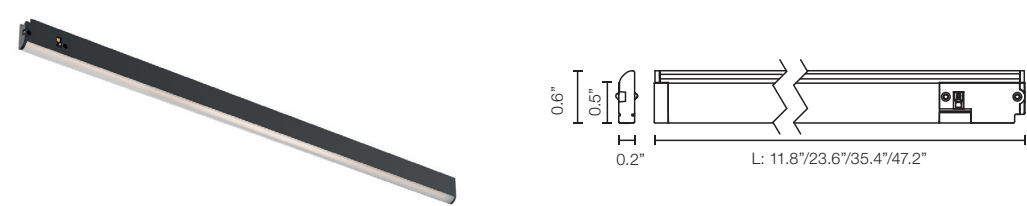


Table with 10 columns: Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four specifications for the 03.2280.14A model with lengths of 11.8", 23.6", 35.4", and 47.2".

Table with 10 columns: Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four specifications for the 03.2281.14A model with lengths of 11.8", 23.6", 35.4", and 47.2".

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Light Strip Wall-Washer

Asymmetric wall-washer LED light module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.
Light Strip wall-washer projects from ceiling plane by 0.1"

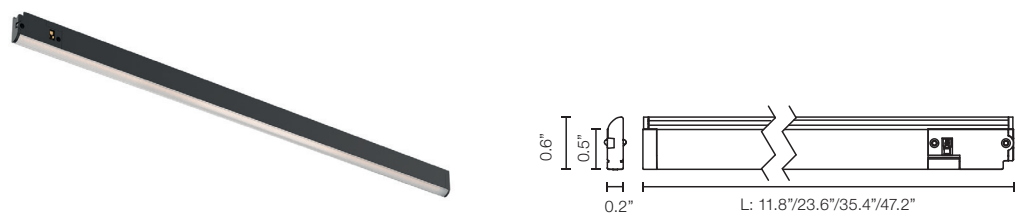


Table with 10 columns: Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four length options (11.8", 23.6", 35.4", 47.2") with corresponding technical specifications and a photometric diagram showing a beam angle of 88° and a luminous flux of 345 lm.

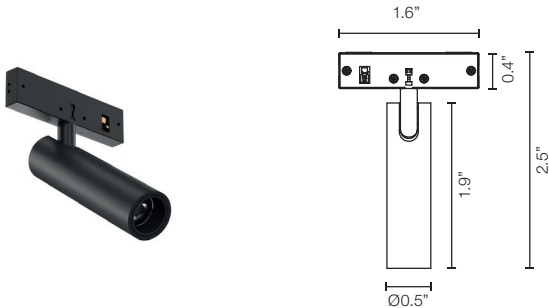
Table with 10 columns: Light Strip Length, CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists four length options (11.8", 23.6", 35.4", 47.2") with corresponding technical specifications and a photometric diagram showing a beam angle of 88° and a luminous flux of 364 lm.

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Nano Spot

Accent lighting LED module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.



How to Specify ex. 03.2210.14A									
CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Part Number	Finish	Photometrics	
2700 K	90	165	139	2W	26°	03.2210.14A 03.2210.40A	<div>Black</div> <div>White</div>	<div>26°</div> <div></div> <div>Beam Angle: 26° h(m) E(lx) D(m) 1 543 0.46 2 136 0.92 3 60 1.39 4 34 1.85 5 22 2.31 Luminous flux luminaire 139 lm</div>	
2700 K	90	165	141	2W	38°	03.2215.14A 03.2215.40A	<div>Black</div> <div>White</div>		

How to Specify ex. 03.2211.14A									
CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Photometrics	
3000 K	90	170	142	2W	26°	03.2211.14A 03.2211.40A	<div>Black</div> <div>White</div>	<div>26°</div> <div></div> <div>Beam Angle: 26° h(m) E(lx) D(m) 1 554 0.46 2 139 0.92 3 62 1.39 4 35 1.85 5 22 2.31 Luminous flux luminaire 142 lm</div>	
3000 K	90	170	146	2W	38°	03.2216.14A 03.2216.40A	<div>Black</div> <div>White</div>		

How to Specify ex. 03.2212.14A									
CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Part Number	Finish	Photometrics	
4000 K	90	185	155	2W	26°	03.2212.14A 03.2212.40A	<div>Black</div> <div>White</div>	<div>26°</div> <div></div> <div>Beam Angle: 26° h(m) E(lx) D(m) 1 605 0.46 2 151 0.92 3 67 1.39 4 38 1.85 5 24 2.31 Luminous flux luminaire 155 lm</div>	
4000 K	90	185	159	2W	38°	03.2217.14A 03.2217.40A	<div>Black</div> <div>White</div>		

How to Specify ex. 03.2213.14A									
CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Photometrics	
5000	90	200	168	2W	26°	03.2213.14A 03.2213.40A	<div>Black</div> <div>White</div>	<div>26°</div> <div></div> <div>Beam Angle: 26° h(m) E(lx) D(m) 1 656 0.46 2 164 0.92 3 73 1.39 4 41 1.85 5 26 2.31 Luminous flux luminaire 168 lm</div>	
5000	90	200	172	2W	38°	03.2218.14A 03.2218.40A	<div>Black</div> <div>White</div>		

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Micro Spot

Accent lighting LED module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

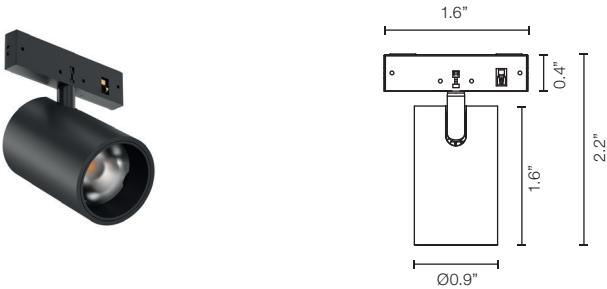


Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists three beam angle options (16°, 29°, 30°) for 2700 K color temperature, with corresponding part numbers and photometric data.

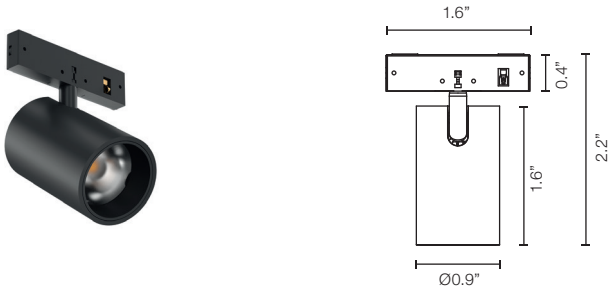
Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. It lists three beam angle options (16°, 29°, 30°) for 3000 K color temperature, with corresponding part numbers and photometric data.

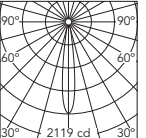
Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Micro Spot

Accent lighting LED module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.



How to Specify						ex. 03.2222.14A																				
CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Part Number	Finish	Photometrics																		
4000 K	90	315	186	3W	16°	03.2302.14A 03.2302.40A	<div><div>Black</div><div>White</div></div>	<div><div><div>15°</div></div><div></div><div><div>Beam Angle: 15°</div><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>2119</td><td>0.26</td></tr><tr><td>2</td><td>530</td><td>0.52</td></tr><tr><td>3</td><td>235</td><td>0.77</td></tr><tr><td>4</td><td>132</td><td>1.03</td></tr><tr><td>5</td><td>85</td><td>1.29</td></tr></tbody></table></div></div>	h(m)	E(lx)	D(m)	1	2119	0.26	2	530	0.52	3	235	0.77	4	132	1.03	5	85	1.29
h(m)	E(lx)	D(m)																								
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4	132	1.03																								
5	85	1.29																								
4000 K	90	315	197	3W	28°	03.2222.14A 03.2222.40A	<div><div>Black</div><div>White</div></div>																			
4000 K	90	315	203	3W	31°	03.2227.14A 03.2227.40A	<div><div>Black</div><div>White</div></div>																			

How to Specify						ex. 03.2223.14A																				
CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Part Number	Finish	Photometrics																		
5000 K	90	335	205	3W	16°	03.2303.14A 03.2303.40A	<div><div>■ Black</div><div>□ White</div></div>	<div><div><div>15°</div></div><div><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>2347</td><td>0.26</td></tr><tr><td>2</td><td>587</td><td>0.52</td></tr><tr><td>3</td><td>261</td><td>0.77</td></tr><tr><td>4</td><td>147</td><td>1.03</td></tr><tr><td>5</td><td>94</td><td>1.29</td></tr></tbody></table><div>Luminous flux luminaire 206 lm</div></div></div>	h(m)	E(lx)	D(m)	1	2347	0.26	2	587	0.52	3	261	0.77	4	147	1.03	5	94	1.29
h(m)	E(lx)	D(m)																								
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5000 K	90	335	218	3W	28°	03.2223.14A 03.2223.40A	<div><div>■ Black</div><div>□ White</div></div>																			
5000 K	90	335	205	3W	31°	03.2228.14A 03.2228.40A	<div><div>■ Black</div><div>□ White</div></div>																			

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Spot

Accent lighting LED module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

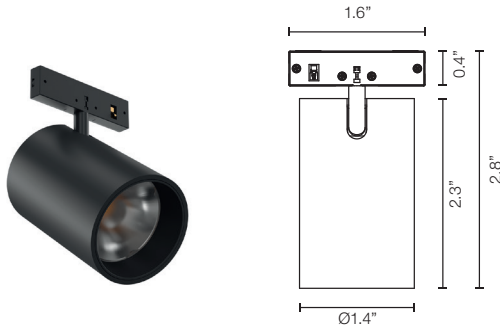


Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. Includes data for 2700K and 21° beam angles.

Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. Includes data for 3000K and 21° beam angles.

Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. Includes data for 4000K and 21° beam angles.

Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, Photometrics. Includes data for 5000K and 21° beam angles.

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Light Shadow Spot

Accent lighting LED module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

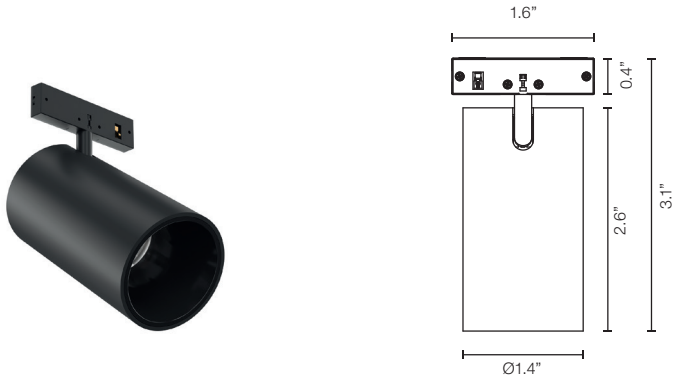


Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, and Photometrics. It lists specifications for various beam angles (10°, 22°, 33°, 46°) and finishes (Black, White).

Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, and Photometrics. It lists specifications for various beam angles (10°, 22°, 33°, 46°) and finishes (Black, White).

Micro Running Magnet Recessed

Diminutive linear LED lighting system for interior architecture.

Light Shadow Spot

Accent lighting LED module to be installed in Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

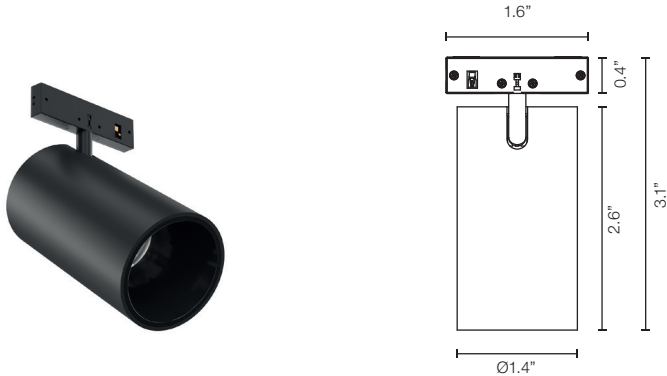


Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, and Photometrics. It lists specifications for four beam angles (10°, 22°, 33°, 46°) with Black and White finish options. The photometric data includes beam angle, height, illuminance, and diameter for each beam angle.

Table with 9 columns: CCT, CRI, Initial Lumens, Delivered Lumens, Watts, Beam Angle, Part Number, Finish, and Photometrics. It lists specifications for four beam angles (10°, 22°, 33°, 46°) with Black and White finish options. The photometric data includes beam angle, height, illuminance, and diameter for each beam angle.