











Cylinder Spot

Dot

Round Spot



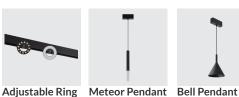
















Jasper







The ultimate in modern aesthetics. It isn't just about track rail, it's also about creating unique lighting configurations. Thanks to different types of corners, the geometrical possibilities really are endless. Even after installation, the MAG magnetic track rails mean you can change the lighting configuration whenever and however you want.

TECHNICAL DATA

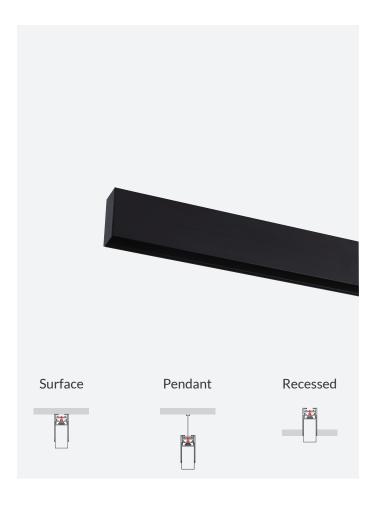
Certifications	ETL listed
	RoHS compliant
Magnetic Track Profile	
Material	Aluminum
Finish Color	RAL9004 Black/RAL 9003 White
Input Voltage	24VDC
Input Current	8A max.
Magnetic Track Light	
CCT	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Installation	Magnetic
Environment	Indoor

FEATURES

- Versatile Project Adaptability: Compatible with multiple magnetic lights, various beam angles, and wattages, supporting diverse application needs.
- Precise Light Control: Features 4 CCT, high CRI, and multiple dimming protocols for customized lighting effects.

STRAIGHT MAGNETIC TRACK SYSTEM Magnetic Track Profile











TECHNICAL DATA

Magnetic Track Profile

Material	Aluminum
Finish Color	RAL9004 Black/RAL 9003 White
Input Voltage	24VDC
Input Current	8A max.
Certifications	ETL listed
	RoHS compliant

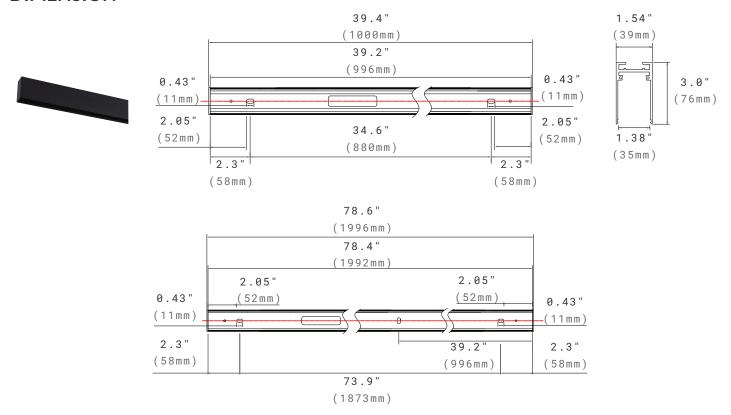
PACKAGE INFORMATION

Item	Qty/Ctn	N.W/Ctn	G.W/Ctn	LxWxH
	(pcs)	(kgs/lbs)	(kgs/lbs)	(cm/inch)
1 Meter	6	10.8kgs/	12kgs/	105cmx21cmx20.5cm/
Profile		23.81lbs	26.46lbs	41.34"x8.27"x8.07"
2 Meter	6	21.6kgs/	23.5kgs/	205cmx21cmx20.5cm/
Profile		47.62lbs	51.81lbs	80.71"x8.27"x8.07"
3 Meter	3	16.2kgs/	18kgs/	305cmx21cmx20.5cm/
Profile		35.71lbs	39.68lbs	120.08"x8.27"x8.07"

STRAIGHT MAGNETIC TRACK SYSTEM Magnetic Track Profile



DIMENSION



ORDERING INFORMATION

EXAMPLE: MTS1M-24V-BK

MTS Series	Length ¹	Voltage	Installation	Frame Finish
MTS Magnetic Track Profile	1M 39" 2M 79" 3M 118"	24V ² 24VDC ²	Need to Order and Ship Separtely³ PMK Pendant Mount Kits SMK Surface Mount Kits RMK Recessed Mount Kits	BK ⁴ Black ⁴ Optional WH ⁴ White ⁴

Magnetic Track Profile



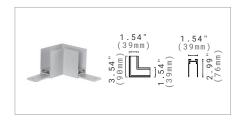
NOTE:

- 1. 39" (1M) and 79" (2M) profiles are standard. Customer needs pay the shipping cost for 118" (3M) profile. Custom track length is optional. If for special track length and pattern demand, please contact Customer Service. Continuous run mount can't exceed 1968.5" (50 meters), otherwise voltage drop will occur.
- 2. 24V constant voltage LED drivers can be choosed in the following driver list or supplied by customer. The total fixture wattages can't exceed 300W.
- 3. Different mounting kits need to be bought separately. Please check the details in the following accessory list.
- 4. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

ACCESSORIES (ORDERED AND SHIPPED SEPARATELY)

CORNER

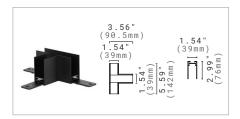
L Corner



MTS-LC-BK

Sandy Black Sandy White

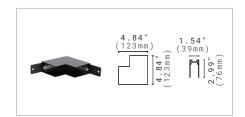
T Corner



MTS-TC-BK

Sandy Black Sandy White

Inner Corner



MTS-IC-BK

Sandy Black Sandy White

45D Corner



MTS-VC-BK

Sandy Black Sandy White

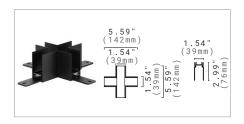
Outter Corner



MTS-OC-BK

Sandy Black Sandy White

Cross Corner



MTS-CC-BK

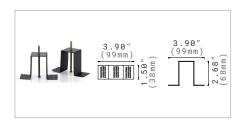
Sandy Black Sandy White

Magnetic Track Profile



MOUNTING

Recessed Kits



MTS-RM-BK

Recessed Mounting Kit for Magnetic

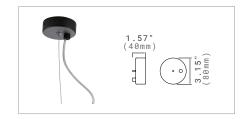
Track

Sandy Black

Sandy White

*2 Pieces Per Set.

Pendant Kit-A



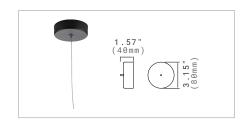
MTS-PM-A-BK

Suspension 47.2" (1.2meters) with Electrical Wire (1pc).

Sandy Black

Sandy White ____

Pendant Kit-B



MTS-PM-B-BK

Suspension 47.2" (1.2meters) (1pc).

Sandy Black

Sandy White

Track Connector



MTS-CNCT-BK

Profile Connection.

Sandy Black

Sandy White

*The Track Connector Must Be Worked Together with Power Plate.

Power Plate 2.56" (65mm)



MTS-PP-65-BK

Electrical Connection, with 2 Pins.

Sandy Black

Sandy White ____

Surface Mount Kits



MTS-SM-BK

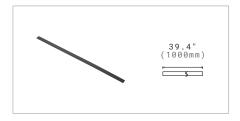
Surface Mounted for Magnetic

Track, includes 4pcs.

Sandy Black

Sandy White

Track Cover



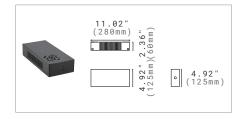
MTS-COVER-BK

Track Cover 1 Meter.

Sandy Black

Sandy White

Driver Box



MTS-DBOX-BK

Empty Box.

Sandy Black

Sandy White ____



Track Bridge



MTS-TB-BK

Current: Max 8A.

Power: Max 200W.

Sandy Black

Sandy White



Magnetic Track Profile Recessed with Flange











TECHNICAL DATA

Magnetic Track Profile Recessed with Flange

Material	Aluminum
Finish Color	RAL9004 Black/RAL 9003 White
Input Voltage	24VDC
Input Current	8A max.
Certifications	ETL listed
	RoHS compliant

PACKAGE INFORMATION

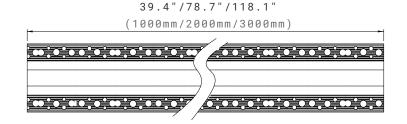
Item	Qty/Ctn	N.W/Ctn	G.W/Ctn	LxWxH
	(pcs)	(kgs/lbs)	(kgs/lbs)	(cm/inch)
1 Meter	6	11.7kgs/	12.6kgs/	105cmx36cmx22cm/
Profile		25.79lbs	27.78lbs	41.34"x14.17"x8.66"
2 Meter	6	23.4kgs/	24.1kgs/	205cmx36cmx22cm/
Profile		51.59lbs	53.13lbs	80.71"x14.17"x8.66"
3 Meter	3	17.4kgs/	19.2kgs/	305cmx36cmx22cm/
Profile		38.36lbs	42.33lbs	120.08"x14.17"x8.66"

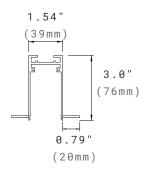
Magnetic Track Profile Recessed with Flange



DIMENSION







ORDERING INFORMATION

EXAMPLE: MTS-RF-1M-24V-BK

MTS-RF Series	Length ¹	Voltage	Installation	Frame Finish
MTS-RF	1M	24V ²	BLANK	BK ³
Magnetic	39"	24VDC ²	Recessed with	Black ³
Frack Profile Recessed with	2M 79"		Flange	Optional WH³
Flange	3M			White ³
	118"			

NOTE:

- 1. Custom track length is optional. If for special track length and pattern demand, please contact Customer Service. Continuous run mount can't exceed 1968.5" (50 meters), otherwise voltage drop will occur.
- 2. 24V constant voltage LED drivers can be choosed in the following driver list or supplied by customer. The total fixture wattages can't exceed 300W
- 3. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

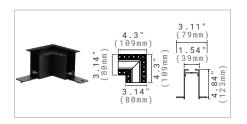
Magnetic Track Profile Recessed with Flange



ACCESSORIES (ORDERED AND SHIPPED SEPARATELY)

CORNER

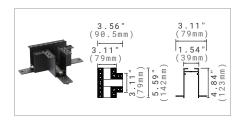
L Corner



MTS-RF-LC-BK

Sandy Black Sandy White

T Corner



MTS-RF-TC-BK

Sandy Black Sandy White

MOUNTING

Track Connector

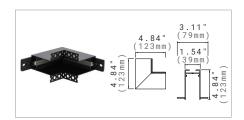


MTS-CNCT-BK

Profile Connection.

Sandy Black

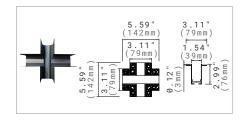
Inner Corner



MTS-RF-IC-BK

Sandy Black Sandy White

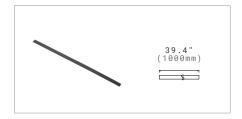
Cross Corner



MTS-RF-CC-BK

Sandy Black
Sandy White

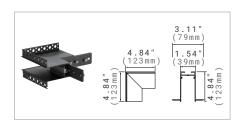
Track Cover



MTS-RF-COVER-BK

Track Cover 39.4" (1 meters).
Sandy Black

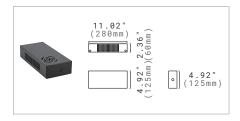
Outter Corner



MTS-RF-OC-BK

Sandy Black Sandy White

Driver Box



MTS-DBOX-BK

Empty Box.
Sandy Black

Magnetic Track Profile Recessed with Flange



Track Bridge



MTS-TB-BK

Current: Max 8A, Power: Max 200W. Sandy Black

CONSTANT VOLTAGE LED DRIVER LIST (ORDERED AND SHIPPED SEPARATELY)

5 IN 1 Dimmable LED Driver



KVG-24080-DWJ

80W.

Triac/0-10V/1-10V/10V

PWM.

Input Voltage: 120-277V.

Output Voltage: 24V DC.



KVG-24100-DWJ

100W.

Triac/0-10V/1-10V/10V

PWM.

Input Voltage: 120-277V.

Output Voltage: 24V DC.



KVG-24150-DWJ

150W.

Triac/0-10V/1-10V/10V

PWM.

Input Voltage: 120-277V.

Output Voltage: 24V DC.

KVG-24200-DWJ 200W, Triac/0-10V/1-10V/10V PWM.

Input Voltage: 120-277V. Output Voltage: 24V DC.





KVG-24300-DWJ

300W,

Triac/0-10V/1-10V/10V

PWM.

Input Voltage: 120-277V. Output Voltage: 24V DC.



LM-100-24-G1D2

100W,

DALI-2/Push DIM.

Size: 13.86"x1.69"x1.18".(LxWxH)

Input Voltage: AC120-277V. Output Voltage: 24V DC.

STRAIGHT MAGNETIC TRACK SYSTEM Track Light



DOT



2W LIN



4W



8W



16W



4W FOLD



7W



13W



26W



39W



4W Spot Lens



8W Spot Lens



16W Spot Lens



4W Diffused Lens



8W Diffused Lens

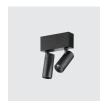


16W Diffused Lens

CYLINDER SPOT



5W



2x5W



10W



20W

ROUND SPOT



8W GLOWBALL



5W Surface Mount



15W



5W Pendant Mount

STRAIGHT MAGNETIC TRACK SYSTEM Track Light



CYLINDER PENDANT





5W

10W

METEOR PENDANT





5W (4")

5W (8")

ADJUSTABLE RING





12W Spot Lens/ Diffused Lens

18W Spot Lens/ Diffused Lens

JASPER







10W

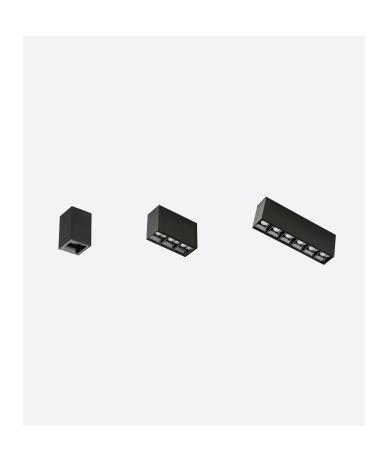
10W

SQUARE SPOT



10W











The Dot Series is ideal for spot lighting. This design features a deep antiglare spot lens that allows for multiple beam angles, and is available in different wattages and lengths with elegant clean body.

TECHNICAL DATA

Wattage	2W, 4W, 8W, 16W		
Input Voltage	24VDC		
Beam Angle	12°, 34°, 48°		
ССТ	2700K, 3000K, 3500K, 4000K		
CRI	90		
Driver	Triac, 0/1-10V		
Certifications	cETL Listed		
	RoHS compliant		
Installation	Magnetic		
Environment	Indoor		



ORDERING INFORMATION

EXAMPLE: DOT04-3090-24V-34-MTM-BK

DOT Series	Wattage/Length	CCT&CRI	Voltage	Beam Angle	Installation	Finish
DOT	02 2W/1.34" 04 4W/3.3" 08 8W/6.46" 16 16W/12.76"	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V¹ 24VDC¹	12 12 degree 34 34 degree 48 48 degree	MTM Magnetic Track Mount	BK ² Black ² Optional WH ² White ²

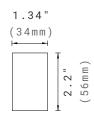
NOTE:

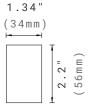
- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION

2W



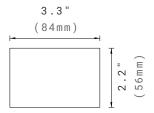


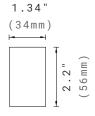




4W

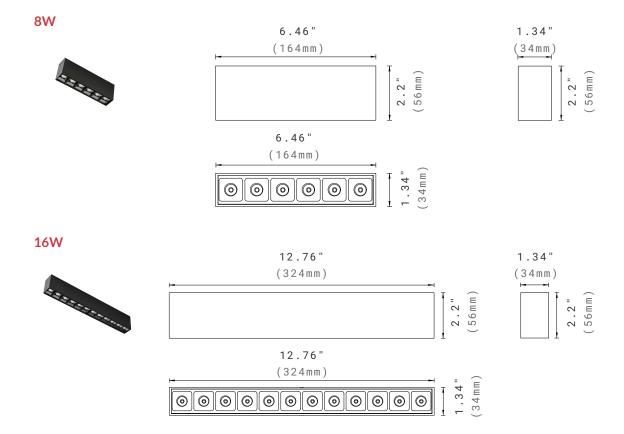






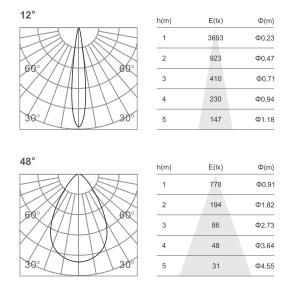
STRAIGHT MAGNETIC TRACK LIGHT Dot Series

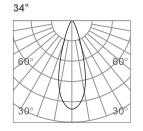




PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.





h(m)	E(Ix) Φ(m)		
1	1238	Ф0.61	
2	309	Ф1.22	
3	137	Ф1.83	
4	77	Ф2.44	
5	49	Ф3.05	

STRAIGHT MAGNETIC TRACK LIGHT Dot Series



PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	CRI	Beam Angle	ССТ	LPW
2W	120lm	90	34°	3000K	60
4W	380lm	90	34°	3000K	95
8W	730lm	90	12°/34°/48°	3000K	92
16W	1430lm	90	12°/34°/48°	3000K	89











The Lin Series is a linear lighting solution designed to work with our Magnetic Track System. It features a low glare diffused lens and is available in several different wattage/length combinations all housed in an elegant body.

TECHNICAL DATA

4W, 7W, 13W, 26W, 39W		
24VDC		
2700K, 3000K, 3500K, 4000K		
90Ra		
Diffused		
Triac, 0/1-10V		
cETL Listed		
RoHS compliant		
Magnetic		
Indoor		

STRAIGHT MAGNETIC TRACK LIGHT Lin Series



ORDERING INFORMATION

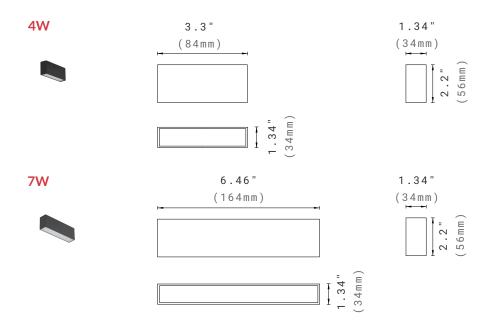
EXAMPLE: LIN04-3090-24V-DL-MTM-BK

LIN Series	Wattage/Length	CCT&CRI	Voltage	Lens	Installation	Finish
LIN	04 4W/3.3" 07 7W/6.46"	2790 2700K/90Ra 3090 3000K/90Ra	24V ¹ 24VDC ¹	DL Diffused Lens	MTM Magnetic Track Mount	BK ² Black ²
	13 13W/12.76" 26	3590 3500K/90Ra 4090				
	26W/25.2" 39 39W/37.8"	4000K/90Ra				

NOTE:

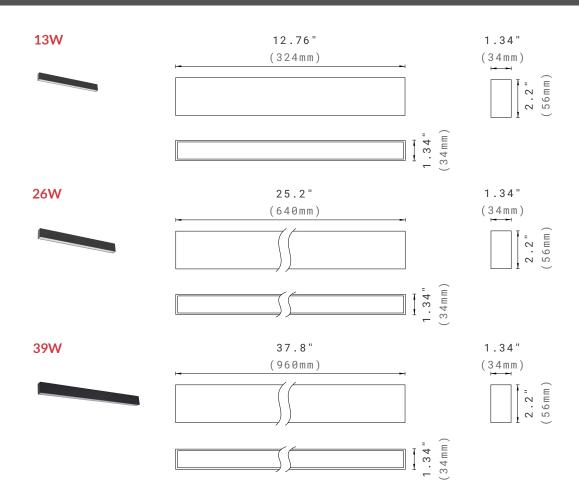
- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION



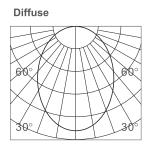
STRAIGHT MAGNETIC TRACK LIGHT Lin Series





PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



h(m)	E(lx)	Ф(m)
1	105.5	Ф2.60
2	26.3	Ф5.20
3	11.7	Ф7.80
4	6.5	Ф10.40
5	4.2	Ф13.00

STRAIGHT MAGNETIC TRACK LIGHT Lin Series



PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	CRI	Lens	ССТ	LPW
4W	220lm	90	Diffused	3000K	55
7W	490lm	90	Diffused	3000K	70
13W	900lm	90	Diffused	3000K	69
26W	1720lm	90	Diffused	3000K	66
39W	2550lm	90	Diffused	3000K	65









4W with Spot Lens 8W with Spot Lens

16W with Spot Lens







Lens

4W with Diffused 8W with Diffused Lens

16W with Diffused Lens







The Fold series can be used as a spotlight or a wall washer. The elegant design comes with either an antiglare spotlight lens which is available in several beam angles, or a soft diffused lens. The Fold series also features a adjustable head with 90° range of motion, and mounts on our 24V magnetic track system.

TECHNICAL DATA

Wattage	4W, 8W, 16W
Input Voltage	24VDC
Lens	12°, 34°, 48°, Diffused
CCT	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor



ORDERING INFORMATION

EXAMPLE: FOLD04-3090-24V-DL-MTM-BK

FOLD Series	Wattage	CCT&CRI	Voltage	Lens	Installation	Finish
FOLD	04 4W 08 8W	2790 2700K/90Ra 3090 3000K/90Ra	24V ¹ 24VDC ¹	12 12 degree 34 34 degree	MTM Magnetic Track Mount	BK ² Black ² Optional WH ²
	16 16W	3590 3500K/90Ra 4090 4000K/90Ra		48 48 degree DL Diffused Lens		White ²

NOTE:

- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

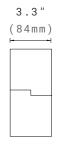
DIMENSION

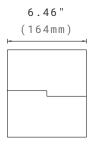
4W

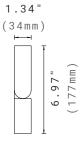


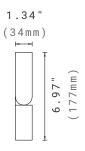
8W









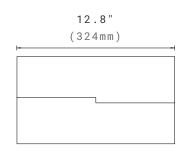


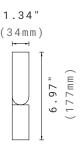
STRAIGHT MAGNETIC TRACK LIGHT Fold



16W

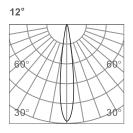




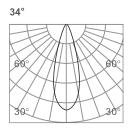


PHOTOMETRY

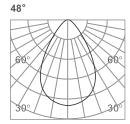
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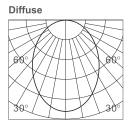
h(m)	E(Ix)	Ф(т)
1	3693	Ф0.23
2	923	Ф0.47
3	410	Ф0.71
4	230	Ф0.94
5	147	Ф1.18



h(m)	E(lx)	Φ(m)
1	1238	Ф0.61
2	309	Ф1.22
3	137	Ф1.83
4	77	Ф2.44
5	49	Ф3.05



n(m)	E(Ix)	Ф(m)
1	778	Ф0.91
2	194	Ф1.82
3	86	Ф2.73
4	48	Ф3.64
5	31	Ф4.55



h(m)	E(lx)	Ф(m)
1	105.5	Ф2.60
2	26.3	Ф5.20
3	11.7	Ф7.80
4	6.5	Ф10.40
5	4.2	Ф13.00

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	CRI	Lens	ССТ	LPW
4W	380lm	90	12°/34°/48°	3000K	95
8W	790lm	90	12°/34°/48°	3000K	98
16W	1550lm	90	12°/34°/48°	3000K	97
4W	280lm	90	Diffused	3000K	70
8W	500lm	90	Diffused	3000K	63
16W	980lm	90	Diffused	3000K	61









Small Spot 5W





Small Spot 2X5W

Large Spot 20W







Two sizes with three different beam angles. Junction arm integrated in the spotlight's body to keep the barycentre aligned with the track. This junction arm allows 360° rotation in horizontal direction and 90° rotation in vertical direction.

TECHNICAL DATA

Wattage	5W, 2X5W, 10W, 20W
Input Voltage	24VDC
Beam Angle	
5W, 2X5W	20°, 30°, 40°
10W, 20W	18°, 24°, 36°
ССТ	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor



ORDERING INFORMATION

EXAMPLE: CSS2X5-3090-24V-30-MTM-BK

CS Series	Size	Wattage	CCT&CRI	Voltage	Beam Angle	Installation	Finish
CS	S Small	5 5W 2X5 2X5W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	20 20 degree 30 30 degree 40 40 degree	MTM Magnetic Track Mount	BK ² Black ² Optional WH ² White ²
	M Medium L Large	10 10W 20 20W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	18 18 degree 24 24 degree 36 36 degree		

NOTE:

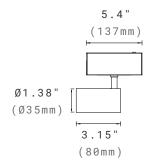
- 1. The fixture is used for 24V magnetic track system.
- 2. Black and white finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.



DIMENSION

Small Spot 5W

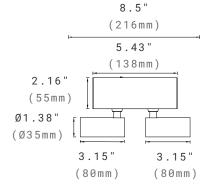


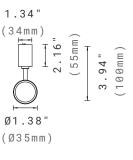


1.34" (34mm) 2.16 01.38" (335mm)

Small Spot 2X5W

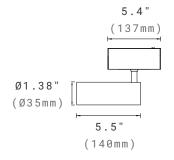






Medium Spot 10W

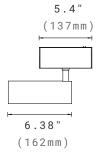


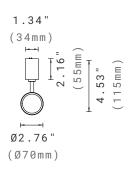




Large Spot 20W





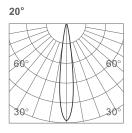




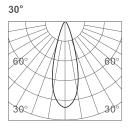
PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

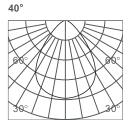
Small Spot 5W, Small Spot 2X5W



h(m)	E(Ix)	Ф(т)
2	563	Ф0.69
3	250	Ф1.03
3.5	183	Ф1.20
4	140	Ф1.38
5	90	Ф1.55

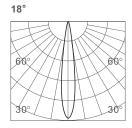


h(m)	E(Ix)	Φ(m)
1	2519	Ф0.32
2	629	Ф0.65
3	279	Ф0.98
4	157	Ф1.31
5	100	Ф1.64

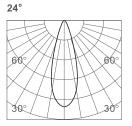


h(m)	E(lx)	Φ(m)
2	278	Ф0.96
3	124	Ф1.44
3.5	91	Ф1.68
4	69	Ф1.92
5	44	Ф2.40

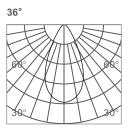
Medium Spot 10W, Large Spot 10W



h(m)	E(Ix)	Φ(m)
1	3011	Ф0.32
2	752	Ф0.64
3	334	Ф0.97
4	188	Ф1.29
5	120	Ф1.62



n(m)	E(IX)	E(Ix) Φ(m)		
1	3857	Ф0.40		
2	964	Ф0.81		
3	428	Ф1.22		
4	241	Ф1.62		
5	154	Ф2.03		



h(m)	E(lx)	Ф(m)
1	2154	Ф0.64
2	538	Ф1.28
3	239	Ф1.92
4	134	Ф2.56
5	86	Ф3.21

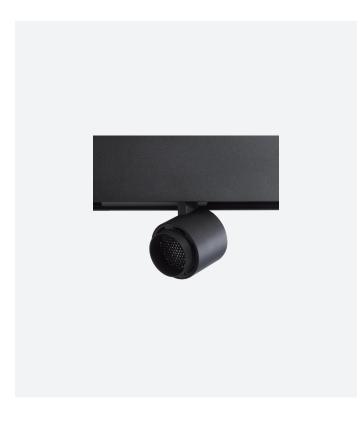


PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Beam Angle	Lumen Output	CRI	ССТ	LPW
5W	20°/30°/40°	440lm	90	3000K	88
2X5W	20°/30°/40°	880lm	90	3000K	88
10W	18°/24°/36°	780lm	90	3000K	78
20W	18°/24°/36°	1450lm	90	3000K	72











Large Spot 15W







The Round Spot series is available in two sizes and is designed to work with our Magnetic Track System. The junction arm is integrated in the Spots body, keeping the body centered on the track while allowing for 360° rotation along the horizontal plane and 90° rotation along the vertical plane. The fixture is available in three beam angles.

TECHNICAL DATA

Wattage	8W, 15W
Input Voltage	24VDC
Beam Angle	10°, 20°, 30°
ССТ	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor

ORDERING INFORMATION

EXAMPLE: RSS08-3090-24V-30-MTM-BK

RS Series	Size	Wattage	CCT&CRI	Voltage	Beam Angle	Installation	Finish
RS	S Small	08 8W	2790 2700K/90Ra 3090 3000K/90Ra	24V ¹ 24VDC ¹	10 10 degree 20 20 degree	MTM Magnetic Track Mount	BK ² Black ² Optional WH ²
	L Large	15 15W	3590 3500K/90Ra 4090 4000K/90Ra		30 30 degree		White ²

NOTE:

- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

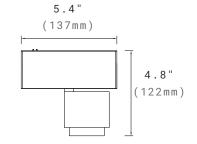
DIMENSION

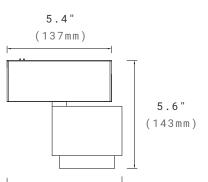
Small Spot 8W

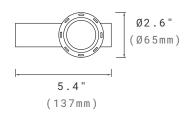


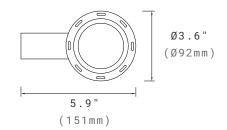
Large Spot 15W











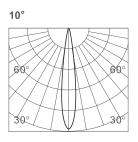
5.9" (151mm)

STRAIGHT MAGNETIC TRACK LIGHT Round Spot

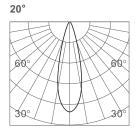


PHOTOMETRY

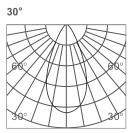
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



h(m)	E(Ix)	Ф(m)
2	4203	Ф0.20
3	1051	Ф0.40
3.5	467	Ф0.61
4	262	Ф0.81
5	168	Ф1.02



h(m)	E(Ix)	Φ(m)
1	2675	Ф0.26
2	668	Ф0.53
3	297	Ф0.80
4	167	Ф1.06
5	107	Ф1.33



h(m)	E(lx) Φ(n		
2	699	Ф0.53	
3	174	Ф1.06	
3.5	77	Ф1.60	
4	43	Ф2.13	
5	27	Ф2.66	

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Beam Angle	Lumen Output	CRI	ССТ	LPW
8W	10°/20°/30°	400lm	90	3000K	50
15W	10°/20°/30°	900lm	90	3000K	60











Square shape with three different beam angles. The junction arm is integrated in the Spots body, keeping the body centered on the track while allowing for 360° rotation along the horizontal plane and 90° rotation along the vertical plane.

TECHNICAL DATA

Wattage	10W
Input Voltage	24VDC
Beam Angle	18°, 24°, 36°
ССТ	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor

STRAIGHT MAGNETIC TRACK LIGHT





ORDERING INFORMATION

EXAMPLE: SS10-3090-24V-24-MTM-BK

SS Series	Wattage	CCT&CRI	Voltage	Beam Angle	Installation	Finish
SS	10	2790	24V¹	18	MTM	BK ²
	10W	2700K/90Ra	24VDC ¹	18 degree	Magnetic	Black ²
		3090		24	Track Mount	Optional
		3000K/90Ra		24 degree		WH ²
		3590		36		White ²
		3500K/90Ra		36 degree		
		4090				
		4000K/90Ra				

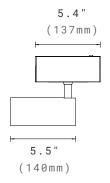
NOTE:

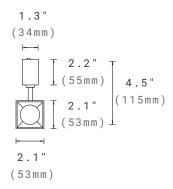
- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION

10W







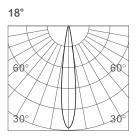
STRAIGHT MAGNETIC TRACK LIGHT

Square Spot

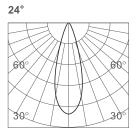


PHOTOMETRY

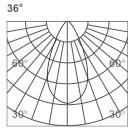
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



h(m)	E(Ix)	Ф(т)
1	3011	Ф0.32
2	752	Ф0.64
3	334	Ф0.97
4	188	Ф1.29
5	120	Ф1.62



h(m)	E(Ix)	Ф(m)
1	3857	Ф0.40
2	964	Ф0.81
3	428	Φ1.22
4	241	Ф 1.62
5	154	Ф2.03



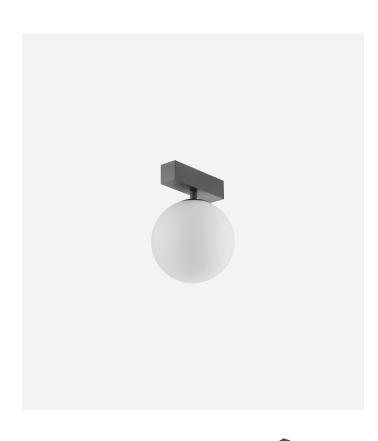
2 538 Ф1 3 239 Ф1 4 134 Ф2	h(m)	E(Ix)	Ф(т)
3 239 Ф1 4 134 Ф2	1	2154	Ф0.64
4 134 Ф2	2	538	Ф1.28
	3	239	Ф1.92
E 96 Φ5	4	134	Ф2.56
5 86 Ψ3	5	86	Ф3.21

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Beam Angle	Lumen Output	CRI	ССТ	LPW
10W	18°/24°/36°	600lm	90	3000K	60













Our Glowball Series Magnetic Track Light is designed for decorative and general lighting. The diffuse spherical glass lens yields a smooth uniform light output, and the fixture is available as both a pendant or surface mounted to our 24V magnetic track system.

TECHNICAL DATA

Wattage	5W
Input Voltage	24VDC
Lens	Diffused
ССТ	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor

STRAIGHT MAGNETIC TRACK LIGHT Glowball



ORDERING INFORMATION

EXAMPLE: GBL05-3090-24V-SM-BK

GBL Series	Wattage	CCT&CRI	Voltage	Lens	Installation	Finish
GBL	05 5W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	BLANK Diffused	SM Surface Magnetic Track Mount PM Pendant Magnetic Track Mount	BK ² Black ² Optional WH ² White ²

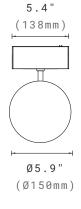
NOTE:

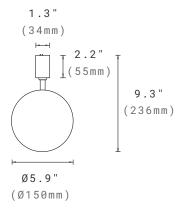
- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION

5W Surface Mount





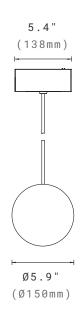


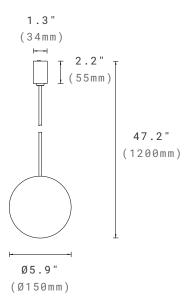
STRAIGHT MAGNETIC TRACK LIGHT Glowball



5W Pendant Mount





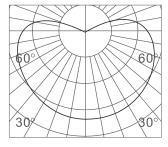


PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

2700K 80Ra





h(m)	E(I	x)	Ф(m)
1	24	4	Ф2
2	6	3	Ф4
3	2	2	Ф6
4	1	1	Ф8
5	0.	9	Ф10

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lens	Lumen Output	CRI	ССТ	LPW
5W	Diffused	290lm	90	3000K	58





5W







Elegant body coating and antiglare cover. Thanks to the length adjustable cable, the magnetic pendant works smooth in different spaces. Comfortable lighting without glare. Minimal glare and multiple light beams.

TECHNICAL DATA

5W, 10W
24VDC
20°, 30°, 40°
18°, 24°, 36°
2700K, 3000K, 3500K, 4000K
90Ra
Triac, 0/1-10V
cETL Listed
RoHS compliant
Magnetic
Indoor

10W

STRAIGHT MAGNETIC TRACK LIGHT Cylinder Pendant



ORDERING INFORMATION

EXAMPLE: CYLP05-3090-24V-30-MTM-BK

CYLP Series	Wattage	CCT&CRI	Voltage	Beam Angle	Installation	Finish
CYLP	05 5W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	20 20 degree 30 30 degree 40 40 degree	MTM Magnetic Track Mount	BK ² Black ² Optional WH ² White ²
	10 10W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	18 18 degree 24 24 degree 36 36 degree		

NOTE:

- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

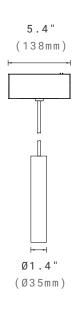
STRAIGHT MAGNETIC TRACK LIGHT Cylinder Pendant

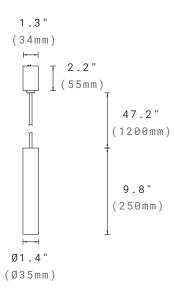


DIMENSION



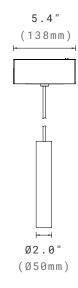


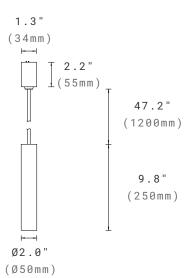




Large 10W







PERFORMANCE DATA

Wattage	Beam Angle	Lumen Output	CRI	ССТ	LPW
5W	20°/30°/40°	440lm	90	3000K	88
10W	18°/24°/36°	780lm	90	3000K	78

STRAIGHT MAGNETIC TRACK LIGHT

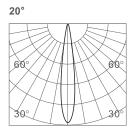
Cylinder Pendant



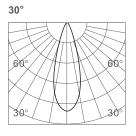
PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

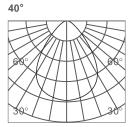
Small 5W



h(m)	E(lx)	Ф(m)
2	563	Ф0.69
3	250	Ф1.03
3.5	183	Ф1.20
4	140	Ф1.38
5	90	Ф1.55

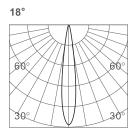


h(m)	E(lx)	E(lx) Φ(m)		
1	2519	Ф0.32		
2	629	Ф0.65		
3	279	Ф0.98		
4	157	Ф1.31		
5	100	Ф1.64		

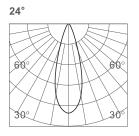


h(m)	E(lx)	Ф(m)
2	278	Ф0.96
3	124	Ф1.44
3.5	91	Ф1.68
4	69	Ф1.92
5	44	Ф2.40

Large 10W



h(m)	E(Ix)	Φ(m)		
1	3011	Ф0.32		
2	752	Ф0.64		
3	334	Ф0.97		
4	188	Ф1.29		
5	120	Ф1.62		



h(m)	E(lx)	Ф(m)
1	3857	Ф0.40
2	964	Ф0.81
3	428	Ф1.22
4	241	Ф1.62
5	154	Ф2.03



h(m)	E(lx)	Ф(т
1	2154	Ф0.64
2	538	Ф1.28
3	239	Ф1.92
4	134	Ф2.56
5	86	Ф3.2

40

STRAIGHT MAGNETIC TRACK LIGHT Adjustable Ring











With Diffused Lens







90 degree foldable and elegant circle design. Three different anti-glare spot lens and diffused glare lens to achieve multiple light beams.

Wattage	12W, 18W
Input Voltage	24VDC
Lens	20°, 34°, 48°, Diffused
ССТ	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor

STRAIGHT MAGNETIC TRACK LIGHT Adjustable Ring



ORDERING INFORMATION

EXAMPLE: ADJR18-3090-24V-34-MTM-BK

ADJR Series	Wattage	CCT&CRI	Voltage	Lens	Installation	Finish
ADJR	12 12W 18 18W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	20 20 degree 34 34 degree 48 48 degree DL Diffused Lens	MTM Magnetic Track Mount	BK ² Black ² Optional WH ² White ²

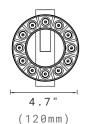
NOTE:

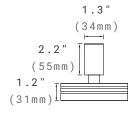
- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

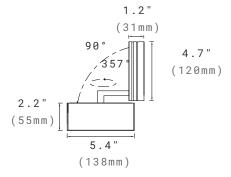
DIMENSION

12W with Spot Lens



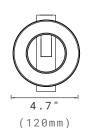


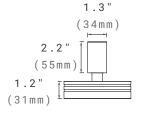


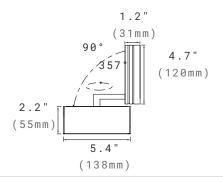


12W with Diffused Lens







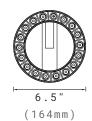


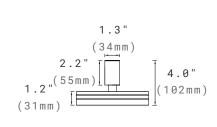
STRAIGHT MAGNETIC TRACK LIGHT Adjustable Ring

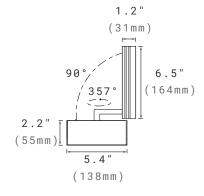


18W with Spot Lens



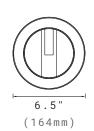


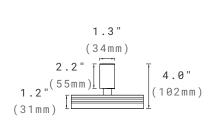


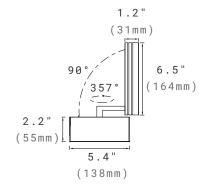


18W with Diffused Lens









PERFORMANCE DATA

Wattage	Lens	Lumen Output	CRI	ССТ	LPW
12W	20°/34°/48°	1150lm	90	3000K	95
12W	Diffused	650lm	90	3000K	54
18W	20°/34°/48°	1750lm	90	3000K	97
18W	Diffused	950lm	90	3000K	53







4"







Not only for decoration, it's professional in atmosphere creation by precious light control. Thanks to the length adjustable cable, the magnetic pendant works smooth in different spaces. Comfortable lighting without glare.

Wattage	5W			
Input Voltage	24VDC			
Lens	Diffused			
ССТ	2700K, 3000K, 3500K, 4000K			
CRI	90Ra			
Driver	Triac, 0/1-10V			
Certifications	cETL Listed			
	RoHS compliant			
Installation	Magnetic			
Environment	Indoor			

STRAIGHT MAGNETIC TRACK LIGHT Meteor Pendant



ORDERING INFORMATION

EXAMPLE: MET8-05-3090-24V-DL-MTM-BK

MET Series	Tube Length	Wattage	CCT&CRI	Voltage	Lens	Installation	Finish
MET	4 4" 8 8"	05 5W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	DL Diffused	MTM Magnetic Track Mount	BK ² Black ² Optional WH ² White ²

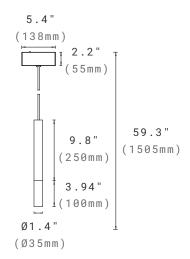
NOTE:

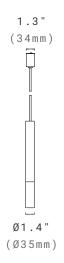
- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION

4" Tube





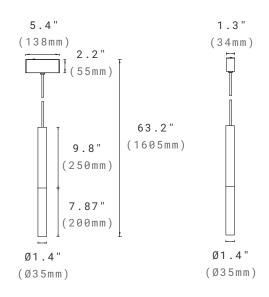


STRAIGHT MAGNETIC TRACK LIGHT Meteor Pendant



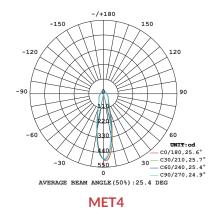


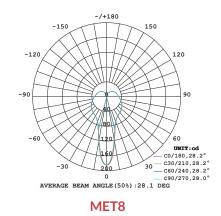




PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.





PERFORMANCE DATA

Wattage	Tube Length	Lumen Output	CRI	ССТ	LPW
5W	3.94"	460lm	90	3000K	92
5W	7.87"	460lm	90	3000K	92











White Inner Shade White Outer Shade







Our Jasper Magnetic Track Light is designed for decorative and general lighting. Different inner and outer finish color. Semi spherical shape yields a smooth uniform light output. The fixture is available as pendant mounted to our 24V magnetic track system.

Wattage	10W
Input Voltage	24VDC
Beam Angel	80°
ССТ	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor



ORDERING INFORMATION

EXAMPLE: JAS10-3090-24V-80-MTM-GDBK

JAS Series	Wattage	CCT&CRI	Voltage	Beam Angle	Installation	Inner and Outer Shade Color
JAS	10 10W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	80 80 degree	MTM Magnetic Track Mount	GDBK ² Golden Inner Shade and Black Outer Shade ² WHBK ² White Inner Shade and Black Outer Shade ² WHWH ² White Inner Shade and White Outer Shade ²

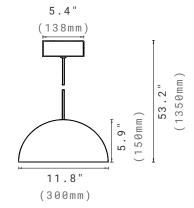
NOTE:

- 1. The fixture is used for 24V magnetic track system.
- 2. Golden inner shade and black outer shade is the standard finish. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION







STRAIGHT MAGNETIC TRACK LIGHT

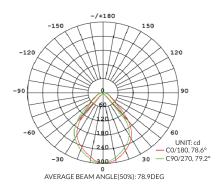
Jasper



PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

Luminous Intensity Distribution Diagram



PERFORMANCE DATA

Wattage	Shade Color	Lumen Output	CRI	ССТ
10W	Golden Inner Shade Black Outer Shade	460lm	90	3000K
10W	White Inner Shade Black Outer Shade	500lm	90	3000K
10W	White Inner Shade White Outer Shade	500lm	90	3000K











The Bell Pendant is for decoration and general lighting. Elegant body coating. 65° beam angle. Comfortable lighting without glare. Thanks to the length adjustable cable, the magnetic pendant works smooth in different spaces.

Wattage	10W
Input Voltage	24VDC
Beam Angle	65°
CCT	2700K, 3000K, 3500K, 4000K
CRI	90Ra
Driver	Triac, 0/1-10V
Certifications	cETL Listed
	RoHS compliant
Installation	Magnetic
Environment	Indoor



ORDERING INFORMATION

EXAMPLE: BEL10-3090-24V-65-MTM-BK

BEL Series	Wattage	CCT&CRI	Voltage	Beam Angle	Installation	Finish
BEL	10 10W	2790 2700K/90Ra 3090 3000K/90Ra 3590 3500K/90Ra 4090 4000K/90Ra	24V ¹ 24VDC ¹	65 65 degree	MTM Magnetic Track Mount	BK ² Black ² Optional WH ² White ²

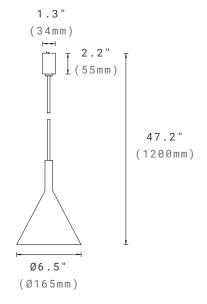
NOTE:

- 1. The fixture is used for 24V magnetic track system.
- 2. Black finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

DIMENSION





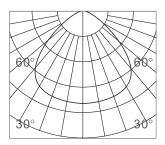


STRAIGHT MAGNETIC TRACK LIGHT Bell Pendant



PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



h(m)	E(Ix)	Ф(m)
1	500	Ф1.20
2	125	Ф2.40
3	55.6	Ф3.60
4	31.2	Ф4.80
5	20	Ф6.00

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Beam Angle	Lumen Output	CRI	ССТ	LPW
10W	65°	480lm	90	3000K	48

WARRANTY

5 years limited warranty.

Specifications subject to change without notice.