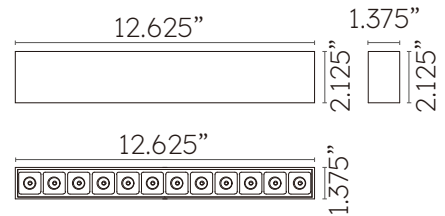


MAGS 12" SPOT LINEAR

MAGS Series Light Fixture. The fixture engages with the track system electrically and mechanically via a magnetic connection and can be moved easily along the track. Model MAGS-D12 is a DRY rated Magnetic Track, MicroSpot Aluminum light offered in a Black or white finish. This Light Fixture is CETL listed and contains 12 lights, uses a total of 16 watts. Downlight delivering 1020 lumens using a Osram LEDModule with >90 CRI. Choose 12, 34, or 48-degree beam spreads, and choose 2700K, 3000K, 3500K, or 4000K CCT. Dimmable via 24V Volt Remote Driver (sold separately). Fixture Dimensions are 2.125 inches tall x 12.625 inches wide x 1.375 inches deep.



Model Number Configuration

D12

Optics

- D12 - 20°
- D34 - 34°
- D48 - 48°

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CCT

- 27 - 2700K
- 30 - 3000K
- 35 - 3500K
- 40 - 4000K

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Finish

- BL - Black
- WH - White

Electrical

Voltage	24V
Dimming	Driver dependent
Power	16W
Lumens	1020
Power factor	N/A

Environmental

CRI	>90
Environment	Dry
Light Source	LED
Chip	Osram
Life rating	N/A
Listings	C-ETL Listed to UL1598

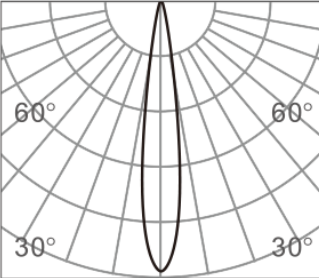
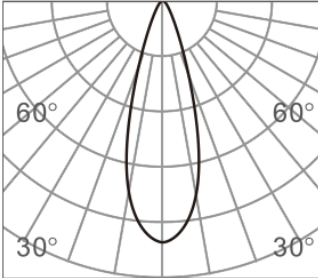
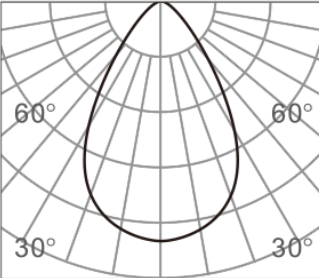
Mechanical

Installation	N/A
Cord Legth	N/A
Dimensions	12.625" L x 1.375"W x 2.125"H
Weight	1.23 lbs
Material	Aluminum
Finish	Powder Coated

Driver Options

Driver code	PS-96-24-UNI-UNI - Universal input (120-277V) and Universal dimming (ELV, TRIAC, 0-10V) 0-100% dimming. Up to 20 Small or 10 Large Pendants.
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Photometric and Light Distribution

D12				D34			
12°				34°			
							
	h(m)	E(lx)	Φ(m)		h(m)	E(lx)	Φ(m)
	1	11430	Φ0.21		1	3545	Φ0.62
	2	2857	Φ0.42		2	886	Φ1.25
	3	1270	Φ0.63		3	393	Φ1.88
	4	714	Φ0.85		4	221	Φ2.51
	5	457	Φ1.06		5	141	Φ3.14
D48							
48°							
							
	h(m)	E(lx)	Φ(m)				
	1	2773	Φ0.79				
	2	693	Φ1.58				
	3	308	Φ2.37				
	4	173	Φ3.16				
	5	110	Φ3.95				