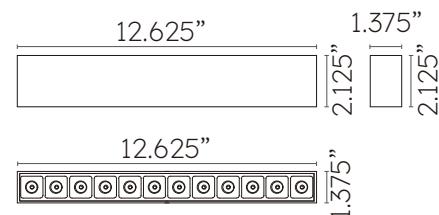


MAGS 12" SPOT LINEAR

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

CCT

Finish D12 - 20° 27 - 2700K BL - Black D34 - 34° 30 - 3000K WH - White D48 - 48° 35 - 3500K 40 - 4000K

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

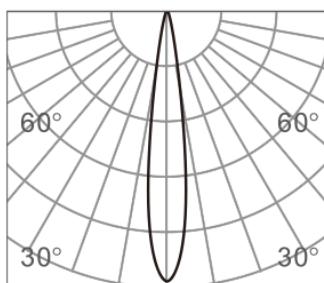
Mechanical

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

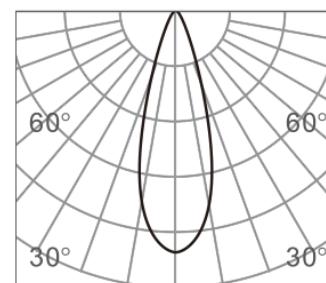
Driver Options

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.
--------------------	----------------------------------------------------------------------------------------------------------------------------------------------

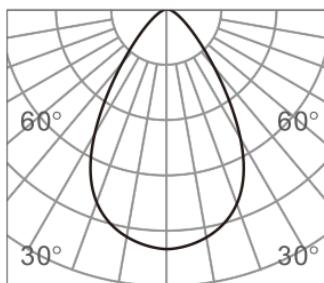
Photometric and Light Distribution

D12**12°**

h(m)	E(lx)	Φ(m)
1	11430	Φ0.21
2	2857	Φ0.42
3	1270	Φ0.63
4	714	Φ0.85
5	457	Φ1.06

D34**34°**

h(m)	E(lx)	Φ(m)
1	3545	Φ0.62
2	886	Φ1.25
3	393	Φ1.88
4	221	Φ2.51
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