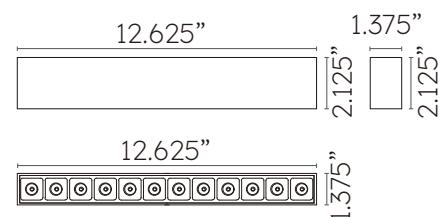


# MAGS 12" SPOT LINEAR

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**

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**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

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

## Environmental

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

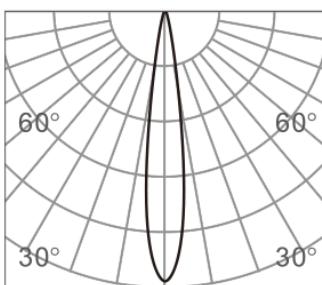
## Mechanical

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

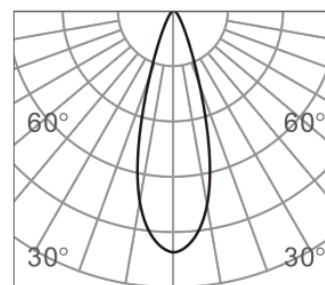
## Driver Options

<b>Driver code</b>	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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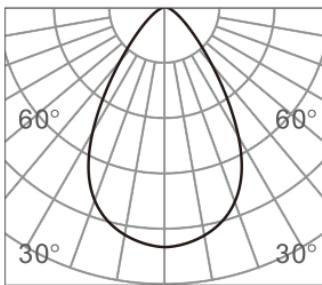
## Photometric and Light Distribution

**D12****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