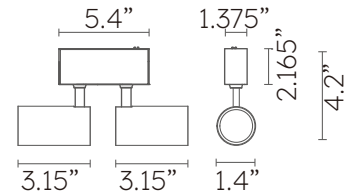


# MAGS 2-LIGHT Ø1.4IN SPOTS

MAGS Series Light Fixture. Fixture engages with track system electrically and mechanically via magnetic connection and can be easily moved along the track. Model MAGS-S35T is a DRY rated Magnetic Track, Adjustable Double-Head Spotlight Aluminum light offered in a Black or white finish. This Light Fixture is CETL listed and contains 2 lights, total of 2x5 watts, delivering 720 lumens using an Osram LEDModule with >90 CRI. Choice of 20, 30, 40, or 60 degree beam spread. Choice of 2700K, 3000K, 3500K, or 4000K CCT. Dimmable via 24V Volt Remote Driver (sold separately). Spotlight Dimensions are 8.75 inches long x 1.375 inches diameter with a 90 degree tilt and 360 degree rotation.



## Model Number Configuration

**S35T**

---

**Optics**

- D20 - 20°
- D30 -30°
- D40 -40°
- D60 -60°

--

**CCT**

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

--

**Finish**

- BL - Black
- WH - White

## Electrical

<b>Voltage</b>	24V
<b>Dimming</b>	Driver dependent
<b>Power</b>	2 x5W
<b>Lumens</b>	720
<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 Legth</b>	N/A
<b>Dimensions</b>	8.75" L x 1.375" diameter with a 90-degree tilt and 360-degree rotation.
<b>Weight</b>	1.04 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.
--------------------	--

## Photometric and Light Distribution

D20		D30																																					
<p><b>20°</b></p>	<table border="1"> <thead> <tr> <th>h(m)</th> <th>E(lx)</th> <th>Φ(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>3146</td><td>Φ0.34</td></tr> <tr><td>2</td><td>786</td><td>Φ0.68</td></tr> <tr><td>3</td><td>349</td><td>Φ1.02</td></tr> <tr><td>4</td><td>196</td><td>Φ1.36</td></tr> <tr><td>5</td><td>125</td><td>Φ1.71</td></tr> </tbody> </table>	h(m)	E(lx)	Φ(m)	1	3146	Φ0.34	2	786	Φ0.68	3	349	Φ1.02	4	196	Φ1.36	5	125	Φ1.71	<p><b>30°</b></p>	<table border="1"> <thead> <tr> <th>h(m)</th> <th>E(lx)</th> <th>Φ(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>3121</td><td>Φ0.36</td></tr> <tr><td>2</td><td>780</td><td>Φ0.72</td></tr> <tr><td>3</td><td>346</td><td>Φ1.08</td></tr> <tr><td>4</td><td>195</td><td>Φ1.45</td></tr> <tr><td>5</td><td>124</td><td>Φ1.81</td></tr> </tbody> </table>	h(m)	E(lx)	Φ(m)	1	3121	Φ0.36	2	780	Φ0.72	3	346	Φ1.08	4	195	Φ1.45	5	124	Φ1.81
h(m)	E(lx)	Φ(m)																																					
1	3146	Φ0.34																																					
2	786	Φ0.68																																					
3	349	Φ1.02																																					
4	196	Φ1.36																																					
5	125	Φ1.71																																					
h(m)	E(lx)	Φ(m)																																					
1	3121	Φ0.36																																					
2	780	Φ0.72																																					
3	346	Φ1.08																																					
4	195	Φ1.45																																					
5	124	Φ1.81																																					
<p><b>D40</b></p> <p><b>40°</b></p>		<table border="1"> <thead> <tr> <th>h(m)</th> <th>E(lx)</th> <th>Φ(m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>1963</td><td>Φ0.43</td></tr> <tr><td>2</td><td>490</td><td>Φ0.87</td></tr> <tr><td>3</td><td>218</td><td>Φ1.30</td></tr> <tr><td>4</td><td>122</td><td>Φ1.74</td></tr> <tr><td>5</td><td>78</td><td>Φ2.17</td></tr> </tbody> </table>		h(m)	E(lx)	Φ(m)	1	1963	Φ0.43	2	490	Φ0.87	3	218	Φ1.30	4	122	Φ1.74	5	78	Φ2.17																		
h(m)	E(lx)	Φ(m)																																					
1	1963	Φ0.43																																					
2	490	Φ0.87																																					
3	218	Φ1.30																																					
4	122	Φ1.74																																					
5	78	Φ2.17																																					