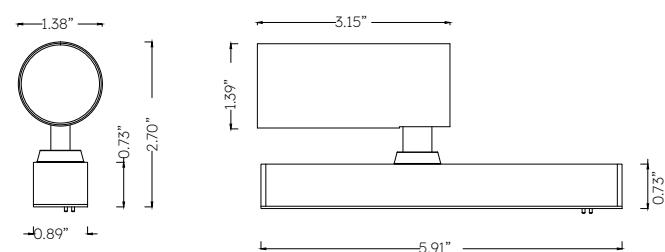


# MAGS MINI Ø1.4" SPOT

MAGS Mini Series Light Fixture. The fixture engages with the track system electrically and mechanically via a magnetic connection and can be easily moved along the track. Model MAGS-ES-S35 is a DRY-rated Magnetic Track, Adjustable Spotlight Aluminum light offered in a Black or white finish. This Light Fixture is CETL listed and contains 1 light using 5 watts. Downlight delivering 530 lumens using an Osram LED module with >90 CRI. Choice of 20, 30, or 40, degree beam spreads. Choice of 2700K, 3000K, 3500K, or 4000K CCT. Dimmable via 24V Volt Remote Driver needed. Spotlight Dimensions are 3.14 inches long x 1.375 inches in diameter with a 90-degree tilt and 360-degree rotation.



## Model Number Configuration

### MAGS-ES-S35

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Optics	CCT	Finish
<input type="checkbox"/> D20 - 20°	<input type="checkbox"/> 27 - 2700K	<input type="checkbox"/> BL - Black
<input type="checkbox"/> D30 -30°	<input type="checkbox"/> 30 - 3000K	<input type="checkbox"/> WH - White
<input type="checkbox"/> D40 -40°	<input type="checkbox"/> 35 - 3500K	
	<input type="checkbox"/> 40 - 4000K	

## Electrical

<b>Voltage</b>	24V
<b>Dimming</b>	Driver dependent
<b>Power</b>	2 x5W
<b>Lumens</b>	530
<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

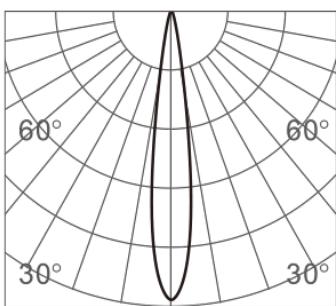
## Mechanical

<b>Installation</b>	N/A
<b>Cord Length</b>	N/A
<b>Dimensions</b>	3.14" L x 1.375" diameter with a 90-degree tilt and 360-degree rotation.
<b>Weight</b>	N/A
<b>Material</b>	Aluminum
<b>Finish</b>	Powder Coated

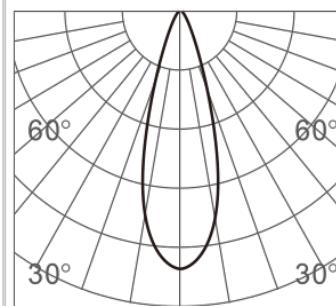
## Driver Options

<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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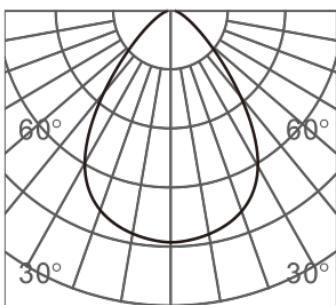
## Photometric and Light Distribution

**D20****20°**

$h(m)$	$E(lx)$	$\Phi(m)$
1	3146	$\Phi 0.34$
2	786	$\Phi 0.68$
3	349	$\Phi 1.02$
4	196	$\Phi 1.36$
5	125	$\Phi 1.71$

**D30****30°**

$h(m)$	$E(lx)$	$\Phi(m)$
1	3121	$\Phi 0.36$
2	780	$\Phi 0.72$
3	346	$\Phi 1.08$
4	195	$\Phi 1.45$
5	124	$\Phi 1.81$

**D40****40°**

$h(m)$	$E(lx)$	$\Phi(m)$
1	1038	$\Phi 0.70$
2	259	$\Phi 1.40$
3	115	$\Phi 2.10$
4	64	$\Phi 2.80$
5	41	$\Phi 3.51$