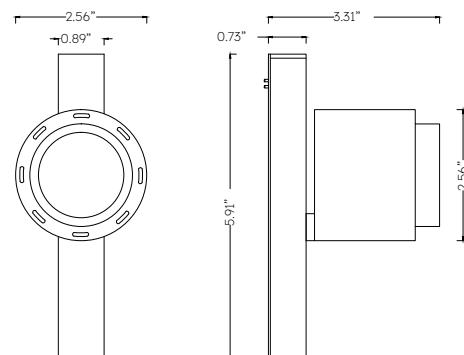


# MAGS MINI Ø2.6" SPOT

MAGS Mini Series Light Fixture. Fixture engages with track system electrically and mechanically via magnetic connection and can be easily moved along the track. Model MAGS-ES-S65R 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 lights, total of 8 watts, Downlight delivering 255 lumens using a Cree LED Module with +90 CRI. Choice of 10, 20, or 30 degree beam spread. Choice of 2700K, 3000K, 3500K, or 4000K CCT. Dimmable via 24V Volt Remote Driver (sold separately). Spotlight Dimensions are 2.48 inches long x 2.56 inches in diameter with a 90-degree tilt and 360-degree rotation.



## Model Number Configuration

| MAGS-ES-S65R                       |                                     |                                     |
|------------------------------------|-------------------------------------|-------------------------------------|
| Optics                             | CCT                                 | Finish                              |
| <input type="checkbox"/> D10 - 10° | <input type="checkbox"/> 27 - 2700K | <input type="checkbox"/> BL - Black |
| <input type="checkbox"/> D20 - 20° | <input type="checkbox"/> 30 - 3000K | <input type="checkbox"/> WH - White |
| <input type="checkbox"/> D30 - 30° | <input type="checkbox"/> 35 - 3500K |                                     |
|                                    | <input type="checkbox"/> 40 - 4000K |                                     |

## Electrical

|                     |                  |
|---------------------|------------------|
| <b>Voltage</b>      | 24V              |
| <b>Dimming</b>      | Driver dependent |
| <b>Power</b>        | 8W               |
| <b>Lumens</b>       | 255              |
| <b>Power factor</b> | N/A              |

## Environmental

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

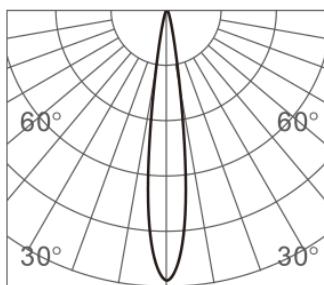
## Mechanical

|                     |                     |
|---------------------|---------------------|
| <b>Installation</b> | N/A                 |
| <b>Cord Length</b>  | N/A                 |
| <b>Dimensions</b>   | 2.48" L x 2.56" Dia |
| <b>Weight</b>       | N/A                 |
| <b>Material</b>     | Aluminum            |
| <b>Finish</b>       | Powder Coated       |

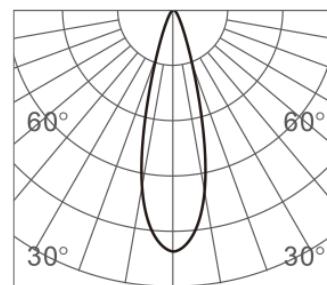
## Driver Options

|                    |  |
|--------------------|--|
| <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. |
|--------------------|--|

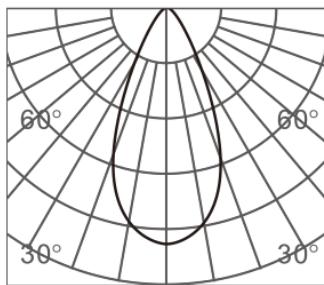
## Photometric and Light Distribution

**D10****10°**

| h(m) | E(lx) | Φ(m)  |
|------|-------|-------|
| 1    | 4109  | Φ0.20 |
| 2    | 1027  | Φ0.40 |
| 3    | 456   | Φ0.61 |
| 4    | 256   | Φ0.81 |
| 5    | 164   | Φ1.02 |

**D20****20°**

| h(m) | E(lx) | Φ(m)  |
|------|-------|-------|
| 1    | 2805  | Φ0.27 |
| 2    | 701   | Φ0.55 |
| 3    | 311   | Φ0.82 |
| 4    | 175   | Φ1.10 |
| 5    | 112   | Φ1.37 |

**D30****30°**

| h(m) | E(lx) | Φ(m)  |
|------|-------|-------|
| 1    | 645   | Φ0.58 |
| 2    | 161   | Φ1.16 |
| 3    | 71    | Φ1.74 |
| 4    | 40    | Φ2.32 |
| 5    | 25    | Φ2.91 |