



An ideal solution for installers and customers who wish easy installation, visual comfort and excellent quality

Magnetic Sys

Magnetic Sys offers excellent experience for the consumer, which includes eye comfort, reliable quality and outstanding performance. Also an ideal solution for easy installation and DIY design friendly.

Benefits

- Comfortable LED light that's easy on eyes
- Long lifetime
- Reliable & Outstanding Performance

Features

- Easy installation
- EyeComfort
- Safe to use & Reliable Quality

Application

- Retail
- Offices
- Hospitality

Magnetic Sys

Versions



Downlight Mag Ad L Spotlight
12,5W 24D

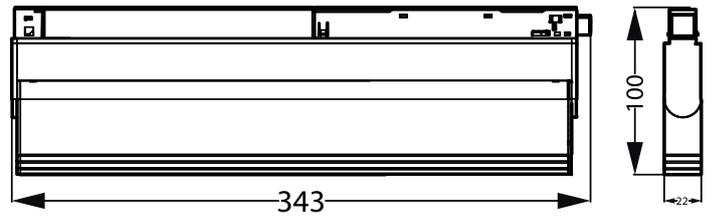
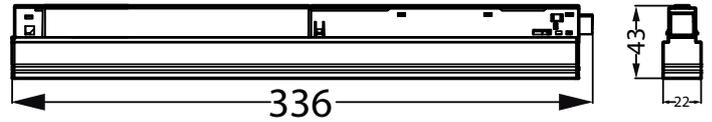
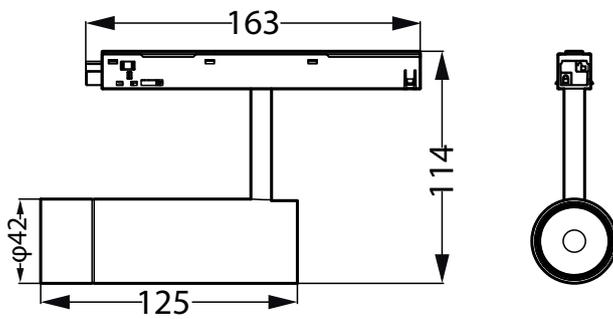
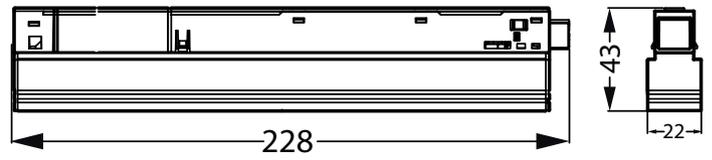
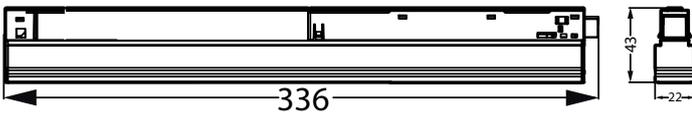


Downlight Mag L Flood



Downlight Mag L Spotlight 5,5W
24D

Dimensional drawing



Product details



Downlight Mag L Flood Front



Downlight Mag L Flood Front

General Information

| | |
|--------------------------|--------|
| Driver included | No |
| Light source replaceable | Yes |
| Number of gear units | 1 unit |

Light Technical

| | |
|-----------------------------|----|
| Color rendering index (CRI) | 90 |
|-----------------------------|----|

Operating and Electrical

| | |
|-------------------------------|------------------|
| Protection class IEC | Safety class III |
| Input Voltage | 48 V |
| Line Frequency | - Hz |
| Suitable for random switching | No |

Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Mechanical and Housing

| | |
|------------------------------|-------|
| Housing Color | Black |
| Mech. impact protection code | IK03 |
| Ingress protection code | IP20 |

Approval and Application

| | |
|---------------------------|---|
| Ambient temperature range | -20 to +40 °C |
| Flammability mark | For mounting on normally flammable surfaces |
| Glow-wire test | Temperature 650 °C, duration 30 s |

Initial Performance (IEC Compliant)

| | |
|-------------------------|--------|
| Luminous flux tolerance | +/-10% |
|-------------------------|--------|

Over Time Performance (IEC Compliant)

| | |
|-------------------------------|-------|
| Driver failure rate at 5000 h | 1.5 % |
|-------------------------------|-------|

Light Technical

| Order Code | Full Product Name | Correlated Color Temperature (Nom) | Luminous | | |
|--------------|--|------------------------------------|------------------------|---------------|-------------------|
| | | | Efficacy (rated) (Nom) | Luminous Flux | Optic type |
| 929003208010 | Mag Spotlight 6.5W 530lm 30K 24D | 3000 K | 81.00 lm/W | 530 lm | Beam angle 24° |
| 929003208310 | Mag Spotlight 9.5W 740lm 40K 24D | 4000 K | 77.00 lm/W | 740 lm | Beam angle 24° |
| 929003207810 | Mag Ad L Spotlight 12.5W 1100lm 30K 24D | 3000 K | 88.00 lm/W | 1,100 lm | Beam angle 24° |
| 929003207910 | Mag Ad L Spotlight 12.5W 1130lm 40K 24D | 4000 K | 90.00 lm/W | 1,130 lm | Beam angle 24° |
| 929003206810 | Mag L Flood 7W 530lm 30K | 3000 K | 75.00 lm/W | 530 lm | Beam angle 90° |
| 929003206910 | Mag L Flood 7W 600lm 40K | 4000 K | 85.00 lm/W | 600 lm | Beam angle 90° |
| 929003207010 | Mag L Flood 12.5W 1000lm 30K | 3000 K | 80.00 lm/W | 1,000 lm | Beam angle 90° |
| 929003207410 | Mag L Spotlight 12.5W 1100lm 30K 24D | 3000 K | 88.00 lm/W | 1,100 lm | Beam angle 24° |
| 929003207510 | Mag L Spotlight 12.5W 1130lm 40K 24D | 4000 K | 90.00 lm/W | 1,130 lm | Beam angle 24° |
| 929003207210 | Mag L Spotlight 5.5W 530lm 30K 24D | 3000 K | 96.00 lm/W | 530 lm | Beam angle 24° |

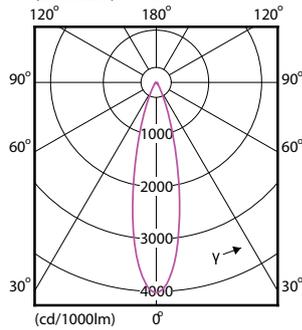
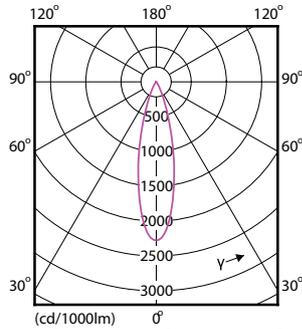
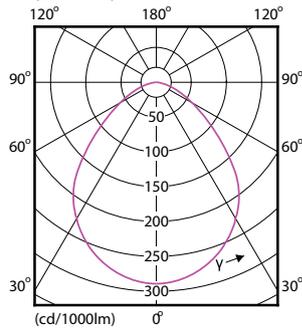
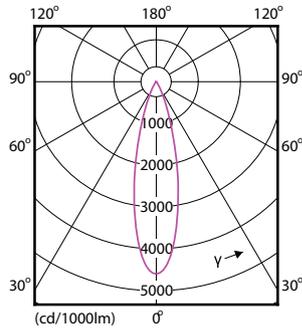
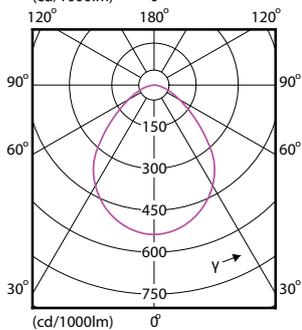
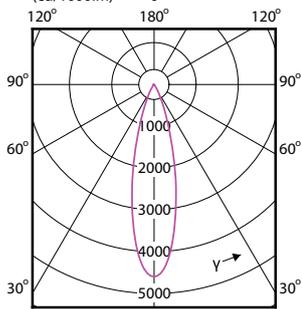
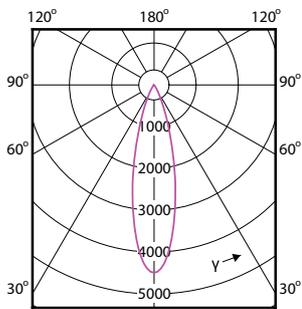
Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|---|-------------------|
| 929003208010 | Mag Spotlight 6.5W 530lm 30K 24D | 6.5 W |
| 929003208310 | Mag Spotlight 9.5W 740lm 40K 24D | 9.5 W |
| 929003207810 | Mag Ad L Spotlight 12.5W 1100lm 30K 24D | 12.5 W |
| 929003207910 | Mag Ad L Spotlight 12.5W 1130lm 40K 24D | 12.5 W |
| 929003206810 | Mag L Flood 7W 530lm 30K | 7 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|--------------------------------------|-------------------|
| 929003206910 | Mag L Flood 7W 600lm 40K | 7 W |
| 929003207010 | Mag L Flood 12.5W 1000lm 30K | 12.5 W |
| 929003207410 | Mag L Spotlight 12.5W 1100lm 30K 24D | 12.5 W |
| 929003207510 | Mag L Spotlight 12.5W 1130lm 40K 24D | 12.5 W |
| 929003207210 | Mag L Spotlight 5.5W 530lm 30K 24D | 5.5 W |

Initial Performance (IEC Compliant)

| Order Code | Full Product Name | Initial chromaticity |
|--------------|---|---------------------------|
| 929003208010 | Mag Spotlight 6.5W 530lm 30K 24D | ((, 0.4336, 0.4050)) <5 |
| 929003208310 | Mag Spotlight 9.5W 740lm 40K 24D | ((, 0.3818, 0.3833)) <5 |
| 929003207810 | Mag Ad L Spotlight 12.5W 1100lm 30K 24D | ((, 0.4336, 0.4050)) <5 |
| 929003207910 | Mag Ad L Spotlight 12.5W 1130lm 40K 24D | ((, 0.3818, 0.3833)) <5 |
| 929003206810 | Mag L Flood 7W 530lm 30K | ((, 0.4341, 0.3993)) <5 |
| 929003206910 | Mag L Flood 7W 600lm 40K | ((, 0.3732, 0.3641)) <5 |
| 929003207010 | Mag L Flood 12.5W 1000lm 30K | ((, 0.4341, 0.3993)) <5 |
| 929003207410 | Mag L Spotlight 12.5W 1100lm 30K 24D | ((, 0.4336, 0.4050)) <5 |
| 929003207510 | Mag L Spotlight 12.5W 1130lm 40K 24D | ((, 0.3818, 0.3833)) <5 |
| 929003207210 | Mag L Spotlight 5.5W 530lm 30K 24D | ((, 0.4336, 0.4050)) <5 |



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