

Magnetic Sys

8877002



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

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

Applications

- Retail
- Offices
- Hospitality

Features

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

Versions



Downlight Mag Spotlight 24D



Downlight Mag Ad L Spotlight
12,5W 24D



Downlight Mag L Flood

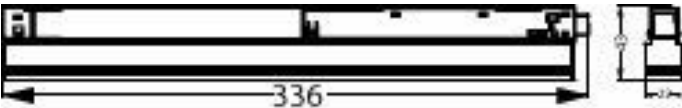


Downlight Mag L Spotlight
12,5W 24D

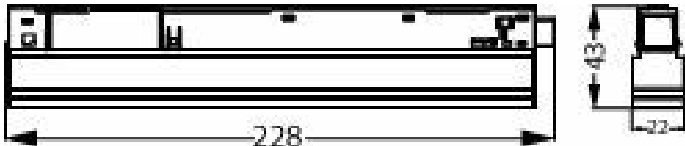


Downlight Mag L Spotlight
5,5W 24D

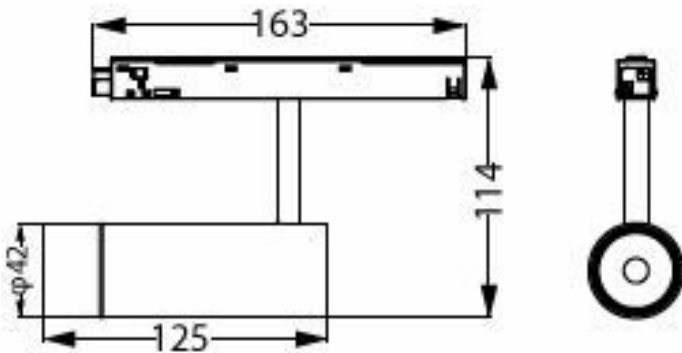
Dimensional drawing



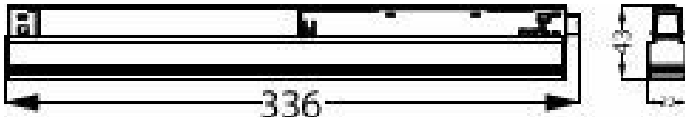
Mag L Spotlight 12.5W 1100lm 30K 24D



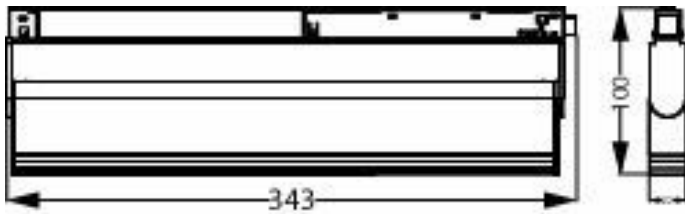
Mag L Spotlight 5.5W 530lm 30K 24D



Mag Spotlight 6.5W 530lm 30K 24D



Mag L Flood 7W 530lm 30K



Mag Ad L Spotlight 12.5W 1100lm 30K 24D

Product details



Downlight Mag L Flood Front



Downlight Mag L Flood Front

General Information	
Light source replaceable	Yes
Number of gear units	1 unit
Driver included	No
Light Technical	
Color rendering index (CRI)	90
Operating and Electrical	
Input Voltage	48 V
Line Frequency	- Hz
Suitable for random switching	No
Protection class IEC	Safety class III
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	Black
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1.5 %
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Light Technical

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