



## MAGLINE S



📞 +971 65 260 706 📩 sales-me@hansagreen.com

📍 Hamriyah Free Zone Sharjah, UAE.

# MAGLINE S 18W

## LED MAGNETIC TRACK MOUNTED LIGHT

- High Luminous efficacy - More light output.
- Focused Illumination – Precise directional lighting.
- Long life: 50,000+ hrs - Minimal maintenance
- Easy Installation – Quick, tool-free mounting.
- Optimized Brightness – PC lens enhances light output.



### MAG-S-MLN-18

Technical	IK02	IP20	UGR <21	CRI >80
Light Source	SMD	-	-	-
Luminous Efficacy (subject to a tolerance of ±10%)	100	Lumen / Watt	-	-
Correlated Colour Temperature (CCT)	3000/4000/6500	Kelvin	-	-
Lifetime	50,000	Hours	-	-
McAdam Binning	3	Step	-	-
Housing				
Body	Aluminium	Die Cast	-	-
Lens / Diffuser	PC Lens	-	-	-
Reflector	-	-	-	-
Mounting	Track mounting	-	-	-
Thermal				
Ambient Temperature (Ta)	-20 to 45	°Celsius	-	-
Storage Temperature (Ts)	-20 to 50	°Celsius	-	-
Humidity	10 to 90	RH(%)	-	-

## ELECTRICAL CHARACTERISTICS

Control Option	ON/OFF PHASE DIMMING 1-10V DALI	
Control Brand	Tridonic	On/off
Rated Power	18	Watts
Input Current (@ 230V)	0.07	Amps
Input Voltage	48	VDC
Frequency	50 to 60	Hz
Output Current	500	mA
Output Voltage	12 to 28	VDC
Power Factor	>0.95	

## DIMENSIONAL DETAILS

All measurements are in mm				
L/D	W	H	Cutout	Weight
324	22	25	-	0.22 kg

## PHOTOMETRIC DETAILS

Beam Angle	32.1°
------------	-------

