



TerraSpot S

5W Low-Voltage Adjustable LED Landscape Light



ADJUSTABLE GROUND-SPIKE SPOTLIGHT

DESCRIPTION

A compact, low-voltage LED landscape spotlight designed for gardens, pathways, courtyards and architectural accents. The adjustable head provides precise directional lighting, while the aluminum housing and tempered-glass lens support reliable outdoor performance.

KEY FEATURES

- 5W LED output delivering 450 lumens
- AC/DC 12-24V low-voltage operation
- Adjustable head for flexible directional lighting
- IP65 weather-resistant outdoor construction
- Corrosion-resistant aluminum housing
- 5CCT, single-colour and RGBW configurations
- Ground-spike mounting for fast landscape installation

TECHNICAL SPECIFICATIONS

Model Family	
Input Power	5W
Input Voltage	AC/DC 12-24V
Light Output	450 lm
Efficacy	90 lm/W
CRI	>80
Power Factor	>0.9
Beam Angle	60 degrees
CCT / Colour	5CCT selectable / 3000K / RGBW
Ingress Rating	IP65
Operating Temp.	-20 C to +40 C
Rated Life	30,000 hours
Warranty	3 years

POWER

5W

OUTPUT

450 lm

VOLTAGE

12-24V

CCT

5CCT / RGBW

RATING

IP65

LIFE

30K hrs

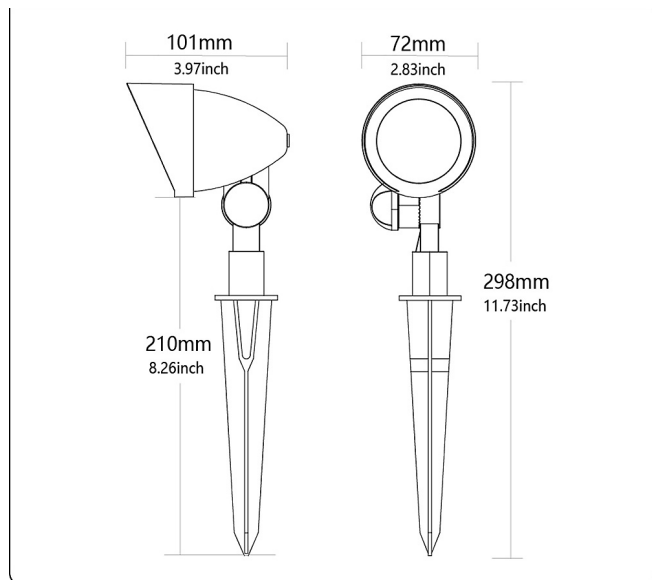
Due to continuous improvements, the information herein may be changed without notice

831 3rd St W, North Vancouver, BC V7P 3K7 Canada | P.: +1 (604) 770-3315 | E: info@maxtarlighting.com



TerraSpot S

DIMENSIONS



PRODUCT DETAILS

Overall Size	72 x 101 x 298 mm
Spike Height	210 mm
Power Cable	1.5 m
Material	Aluminum housing
Lens	Tempered glass
LED Source	SMD LED
Rotation	Adjustable lamp head
Equivalent	45W halogen
Certification	ETL / cETL / CE / RoHS

AVAILABLE CONFIGURATIONS

5CCT Selectable	2700K / 3000K / 3500K / 4000K / 5000K
Single Colour	3000K
RGBW	Multi-colour RGBW output

LANDSCAPE APPLICATION



Courtyard

The IP65 waterproof rating and the rugged aluminum housing bring you excellent waterproof performance with corrosion resistance and heat dissipation capacity, resisting the damage of heavy rain.



Pathway

With the 1.5m power cord, this spot light is simple and convenient to operate and save you installation time. It is compatible with 12V low voltage, making it safe to use near people and pets.



Garden

Not only does it light up your courtyard with soft light at night, but this stylishly shaped fixture is also a beautiful decoration for you during the daytime.



TerraSpot S

INSTALLATION AND SYSTEM PLANNING

Power Cable	1.5 m cable provides convenient connection and placement flexibility
Low-Voltage Safety	AC/DC 12-24V operation is suitable for outdoor areas near people and pets
System Expansion	Multiple fixtures or compatible low-voltage lawn lights may share a planned system
Installation	Ground-spike mounting supports quick placement in soil and landscaped areas
Directional Aiming	Adjust the lamp head to aim light at pathways, planting, walls or features

PERFORMANCE AND BENEFITS

Halogen Equivalent	Designed as an efficient alternative to approximately 45W halogen lighting
Energy Reduction	5W LED power can reduce connected load by approximately 87.5% versus 40W lighting
Rated Life	30,000-hour rated operating life
Warranty	3-year limited product warranty
Outdoor Protection	IP65 construction resists rain and typical landscape exposure

RECOMMENDED APPLICATIONS

Courtyards	Accent planting, architectural surfaces and outdoor gathering areas
Pathways	Directional low-voltage illumination for walkways and landscape edges
Gardens	Focused illumination for trees, shrubs, rocks and decorative features
Perimeters	Flexible accent lighting around fences, walls and building boundaries

Use a suitably rated low-voltage transformer and follow applicable electrical codes and installation instructions.

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COLOUR CONTROL AND ADJUSTMENT

5CCT COLOUR SWITCH



ADJUSTABLE LAMP HEAD / BODY ANGLE

Adjustable lamp body angle

Adjustable pathway lighting fixture, 180 degree adjustable bracket.



RGBW COLOUR RANGE

Landscape Lighting before and after it is turned on

