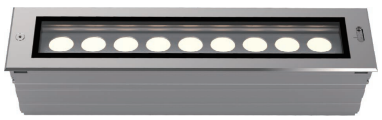
MESTAR

ERDA 9-IN-GROUND LINEAR LUMINAIRES

PROJECT DATA Assigned code : .....

Project : ..... Location : .....

Approved by : ..... Date : .....



MODEL: **MS2HED2311BF-L05-50W**

Introduction

ERDA 9 is ground-recessed linear luminaires for up-lighting, designed to use High Power LED lamps. Single color, dynamic color version with variant power option, beam angle option from narrow beam to wide beam with tilt adjustable function for grazing lighting plan. Housing is made of aluminum for good heat sink, cover, bolts and screws made of polished stainless steel. Mounting sleeve for installation consist of aluminum box come with main product.

Features

- Housing is made of aluminum.
- Cover is made of stainless steel.
- High strength toughened glass lampshade with anti-slip option.
- PC clear lens with various beam angle option
- LED module: High-Power LEDs on metal-core PCB.
- High-efficiency PMMA lens with variant beam angle option.
- Adopt American CREE original LED light source, high flux output, excellent consistency of color.
- Constant current AC90-264V driver with DMX512 control method.
- Dynamic color with RGBW option have gray level reach 65,536 degree equally make the light result is more beautiful.
- Powerful DMX512 interface adopt high reliable bus connect, all has the function of automatic addressing.
- Tilt rotation function from 0^{o} to 15^{o}

Installation instruction

- Ground-recessed, with mounting sleeve installed flush with ground level and concrete poured around it to cover a gravel base or pipe for drainage and provide secure positioning.

Applications areas

- Decorating place, wall washer etc.

Mounting type

- Ground recessed.

Approvals and markings

CE IP67 IK10

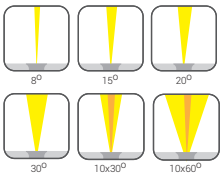
Feature

DMX Control system | Through wiring | RGBW

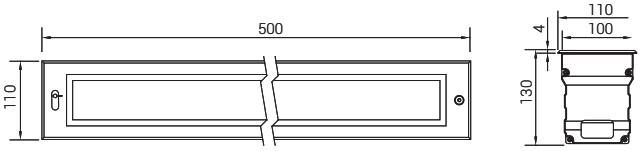
Product color

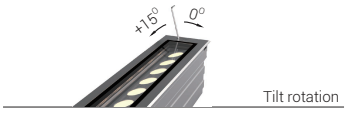
Stainless steel

Beam angle



Dimension: (mm)





Technical information

• Model	: MS2HED2311BF-L05-50W
• Led brand	: OSRAM RGBW 4IN1
• Led quantity	: 10pcs
• Rated power	: 50W
• Lumen	: 2000lm ±10%
• Input voltage	: 90-264V~ 50/60Hz
• Color temperature	: RGBW
• Beam angle	: 15^{o}
• Control method	: DMX512
• Protection grade	: IP67
• Ambient temperature	: -25^{o}C~50^{o}C
• Ambient humidity	: 10%~90%
• Product life	: 50.000hrs

We reserve the right to make technical and design changes.

THIEN MINH MECHANICAL - ELECTRIC JSC
Head office: MESTAR Building, No. 98/11 Ung Van Khiem Street, Ward 25, Binh Thanh District, Ho Chi Minh City, Vietnam
Tel: (84) 28.3899 4790 - Email: mestar@mestar.vn - Web: www.mestar.vn

Ha Noi Office: TT4.18, Xuan Phuong Tasco Urban Area, Xuan Phuong Ward, Nam Tu Liem District, Hanoi City, Vietnam.
Tel: (84) 24.3222 2411

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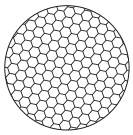
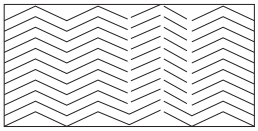
Accessories



Honeycomb grill

MA-2311-HGR



Anti-slip glass

MA-2311-ASG

MS2HED2311BF-L05-50W	•	•

Connection Accessories

Connector 3 pin - IP68

MA-M684-03

T Connector 3 pin - IP68

MA-M685T-03

Y Connector - IP68

MA-M685Y-03

Juntion box 3 holes - IP68

MA-M686-03

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