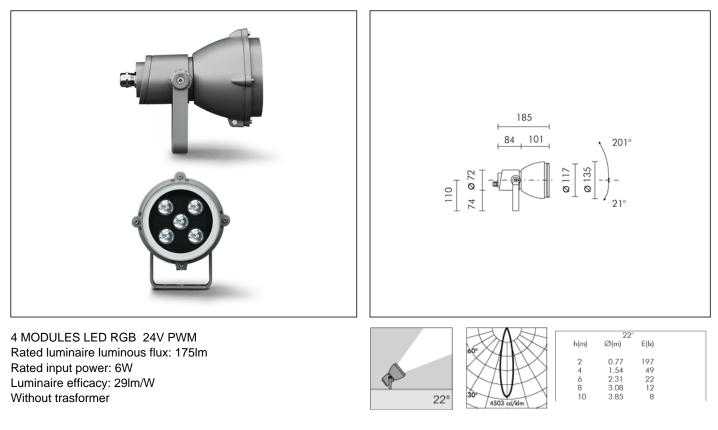
# SIMES

luce per l'architettura

LAST UPDATE 24/04/2018

# **TECHNICAL DATA SHEET ART. S.1056 - MICROFOCUS**







#### PRODUCT TYPE Projector. IP rating IP 66 MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) with high resistance against corrosion. Stone wash surface treatment prior to painting process. 2 mm thick front trim in Stainless Steel - Grade AISI 316L with 2,5 -3% molybdenum content, with high resistance against corrosion. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Pre treated Silicone Gaskets. Painting Process : 3 Step Process

1) Surface treatment with BONDERITE. A heavy metal free chemical surface treatment containing ceramic nano particles giving a cohesive, inorganic and highly dense protective coating. 2) PRE POLYMERIZATION a process of introducing an epoxy primer with excellent characteristics to the paint which also offers very high resistance to oxidation due to its Zinc content. 3) POLYMERIZATION a process with the application of polyester powder with high resistance against UV rays and harsh weather conditions. Resistance test protection for Marine applications for 1200h. The 5 mm thick tempered glass diffuser is fixed to the external body by a silicon resin and positioned flush with the support ring. Mechanical resistance IK 09 Maximum load capacity --

#### LIGHTING PERFORMANCE

The spectral distribution of the light is intended to change the appearance of the scene or object lit. Not intended for use in other applications. LOR --

INSTALLATION AND MAINTENANCE

The projector is supplied with graduated ferrules in AISI 316L stainless steel on both sides of the fitting. The screws that fix the front glass holder to the main body of the projector are also in AISI 316L stainless steel with anti loss washers. The glass diffuser and front support ring are secured to the body of the projector by a pivoting hinge assembly that when opened allows for easy access to the lamp and the reflector.

Single cable entry with PG 13,5 (Ø 6÷12 mm) cable gland in nickeled brass. Isolation: CLASS III . Available colours: Aluminium grey (cod.14). Weight: 1.5 Kg Glow Wire test: 960°C

#### L.E.D circuit included.

MICROFOCUS REGISTERED DESIGN

This luminaire contains built-in LED modules with energy class: A, A+, A++. In case of damage or malfunction please contact the manufacturer to receive additional instructions on how to replace and relative spare parts to order. The LED modules cannot be handled in the luminaire by the end user (Regulation UE 874/2012).

LED circuit boards are engineered accordingly to actual Lumen Maintenance regulation (LM80) and Technical Memorandum (TM21) where uniformity and quality of light is 50.000 hours referred to L70 B20 Ta 25°C.

Lifecycle refers to LED circuit boards only, all others components of the luminaire are excluded.

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## **TECHNICAL DATA SHEET ART. S.1056 - MICROFOCUS** ACCESSORIES



S.3413

REMOTE RGBW PWM POWER SUPPLY 100W IP55 100W 240V/24V PWM IP55 box with 100W power supply 240V/24V PWM

controlled by DMX protocol. The Total power of all connected luminaires may not be higher than the power of the driver. Dimensions 260mm x260mm x100mm



#### S.1003 ADJUSTABLE BARN DOORS

Every box S.1003 contains only one flap. To receive the complete system of 4 flaps you have to order n°4 S.1003. Colour: black (code 09).

Available until 31/12/2017 but subject to stock levels



#### S.1004 STAKE

S.1002

VISOR

Colour: black (code 09)

In POLYPROPYLENE. Colour: black (code .09).The 100 mm upper part must stay above ground level, according to the norm.



#### S.3411 **REMOTE RGBW PWM POWER SUPPLY 50W IP55** 50W 240V/24V PWM

IP55 box with 50W power supply 240V/24V PWM controlled by DMX protocol. The Total power of all connected luminaires may not be

higher than the power of the driver. Dimensions 260mm x260mm x100mm



#### S.3493 DMX CONTROLLER SET

This DMX system includes a controller (A) and a control unit (B)

The controller has a wall fixed base wired to the control unit

With the controller (A) simple sceneries can be programmed and managed.

The control unit (B) memorizes and runs the light sceneries generated by the controller (A) through a DMX signal. Moreover it can memorize complex light sceneries created with a computer using a professional DMX software.

IP20

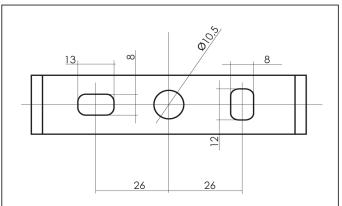


#### S.3494 **REMOTE CONTROL UNIT**

It allows the wireless connection via radio waves between the controller (A) and the control unit (B). Hence the controller (A) becomes portable. IP20

## **Further information**

FIXING BASE



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