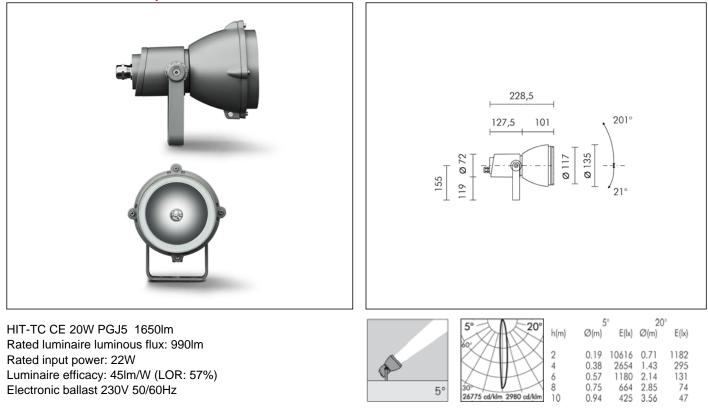
SIMES

luce per l'architettura

LAST UPDATE 24/04/2018

TECHNICAL DATA SHEET ART. S.1052 - MICROFOCUS

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



🧲 🖶 🚸 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 lathed anodized reflector is composed of 99,98% pure anodized aluminium with a bright polish finish. LOR 57%

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. All the internal accessories such as lenses, coloured filters and antiglare shield are fixed to the pivoting front support ring and allow for easy access to the lamp and reflector.

WIRING

Single cable entry with PG 13,5 (Ø 6÷12 mm) cable gland in nickeled brass. Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 1.7 Kg Glow Wire test: 960°C

Lamp not included.

MICROFOCUS REGISTERED DESIGN

This luminaire is compatible with bulbs of the energy classes: A+ (Regulation UE 874/2012).

SIMES S.p.A. - Via G.Pastore 2/4 - 25040 - Corte Franca - BRESCIA (ITALY) - http://www.simes.com - e-mail: simes@simes.com

Export Sales: Tel. +39 0309860440 - Fax +39 0309860449 / Technical Dep.: Tel. +39 0309860450 - Fax +39 0309860459 / Lighting Design Dep.: Tel. +39 0309860425 - Fax +39 0309860429



SIMES luce per l'architettura

TECHNICAL DATA SHEET ART. S.1052 - MICROFOCUS ACCESSORIES



S.1002 VISOR Colour: black (code 09)



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).



S.1015 ANTIGLARE SHIELD Only for HIT-TC CE 20W PJG5 To install inside the fitting.

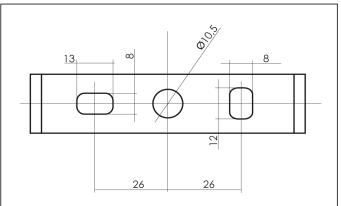


S.1004 STAKE

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



FIXING BASE



SIMES S.p.A. - Via G.Pastore 2/4 - 25040 - Corte Franca - BRESCIA (ITALY) - http://www.simes.com - e-mail: simes@simes.com Export Sales: Tel. +39 0309860440 - Fax +39 0309860449 / Technical Dep.: Tel. +39 0309860450 - Fax +39 0309860459 / Lighting Design Dep.: Tel. +39 0309860425 - Fax +39 0309860429

