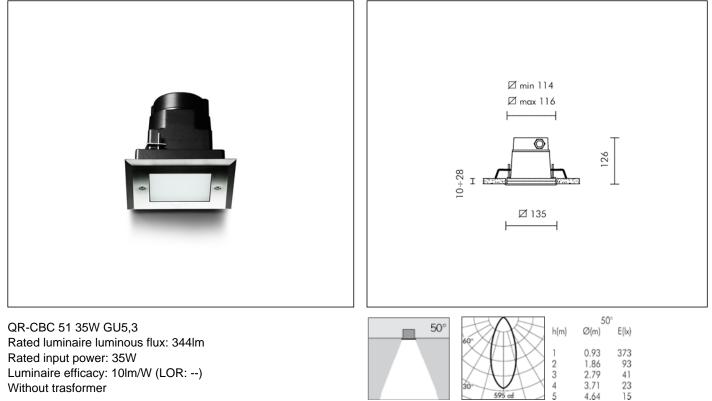
## SIMES

luce per l'architettura

### TECHNICAL DATA SHEET ART. S.5861.19 - MINIZIP DOWNLIGHT SQUARE

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





#### PRODUCT TYPE

False ceiling-recessed down-light fitting. Recessing depth 126 mm. IP rating IP 65

#### **MATERIAL CHARACTERISTICS**

"Copper Free" Aluminium die cast housing in EN AB-44100 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. 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. Mechanical resistance IK 09

#### LIGHTING PERFORMANCE

Toughened acid-etched glass 8mm thick. Lamp adjustable ±15° position. LOR --

#### INSTALLATION AND MANTEINANCE

The luminaires are fixed to the falseceiling by a heavy-duty bracket system, adjustable from inside the luminaire. Front re-lamping without removing the complete fitting from the ceiling.

#### WIRING

Single cable entry with cable gland PG 13.5 (Ø 6÷12 mm) . Isolation: CLASS III . Available colours: Stainless steel (cod.19). Weight: 1 Kg Glow Wire test: 850°C Lamp included.

This luminaire is compatible with bulbs of the energy classes: C. The luminaire is sold with a bulb of the energy class: C (Regulation UE 874/2012).

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LAST UPDATE 24/04/2018

# TECHNICAL DATA SHEET ART. S.5861.19 - MINIZIP DOWNLIGHT SQUARE ACCESSORIES



S.5511 SQUARE RECESSED BOX For cement ceiling installation. Dimensions: 121÷165 mm h 135 mm

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