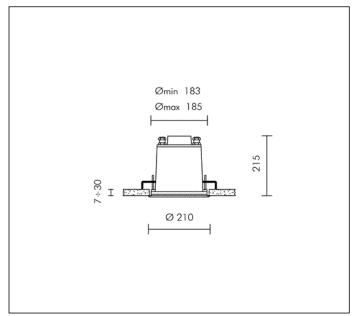
## TECHNICAL DATA SHEET ART. S.5851.19 - ZIP DOWNLIGHT ROUND

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



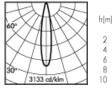


HIT-TC CRI 20W G8,5 1700lm Rated luminaire luminous flux: 918lm

Rated input power: 22W

Luminaire efficacy: 42lm/W (LOR: 54%) Electronic ballast 220÷240V 0/50/60Hz





h(m)	Ø(m)	E(lx)
2	0.58	1441 360
6 8 10	1.75 2.33 3.92	160 90 58

169









#### PRODUCT TYPE

False ceiling-recessed down-light fitting. Recessing depth 215 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

Reflector in 99.98% pure anodized aluminium (with TC and HIT lamp version). Toughened semiacid-etched glass 10mm thick. Lamp adjustable ±15° position. LOR 54%

## **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

Double cable entry with cable glands PG 13.5 (Ø 6÷12 mm) . Isolation: CLASS I . Available colours: Stainless steel (cod.19). Weight: 2.6 Kg Glow Wire test: 850°C Lamp included.

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

#### **EMERGENCY VERSIONS**

The fittings operates both on AC ( 50/60Hz ) and DC ( 0Hz ) voltage.



LAST UPDATE 24/04/2018

# TECHNICAL DATA SHEET ART. S.5851.19 - ZIP DOWNLIGHT ROUND ACCESSORIES



S.5520 CONCRETE CEILING INSTALLATION KIT

\_ steel plate;

\_ round recessed box.

Dimensions: Ø 190 mm h 240 mm

