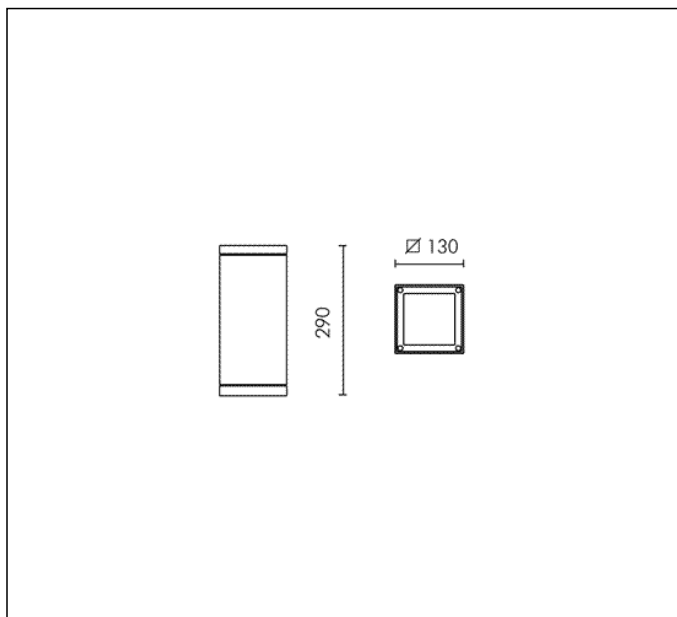
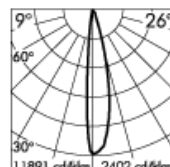
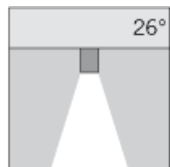


## TECHNICAL DATA SHEET ART. S.3822 - MINISLOT DOWNLIGHT



HIT-TC CRI 35W CLEAR G8,5 3300lm  
 Rated luminaire luminous flux: 2013lm  
 Rated input power: 46W  
 Luminaire efficacy: 44lm/W (LOR: 47%)  
 Magnetic transformer 230÷240V 50Hz  
 EEI=A3, LOSSES=7.5W



h(m)	9°		26°	
	Ø(m)	E(lx)Ø(m)	E(lx)	E(lx)
2	0.32	9810 0.94	1981	
4	0.64	2453 1.88	495	
6	0.97	1090 2.81	220	
8	1.29	613 3.75	124	
10	1.61	392 4.69	79	

CE IP 65

### PRODUCT TYPE

Down-light luminaire. IP rating IP 65

### MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) and extruded EN AW-6060 with high resistance against corrosion. Stone wash surface treatment prior to painting process. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. 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 08

### LIGHTING PERFORMANCE

Reflector in 99.98% pure anodized aluminium (with TC and HIT lamp version). Clear toughened glass 8 mm thick. Lamp adjustable ±15° position. LOR 47%

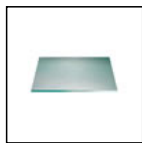
### WIRING

Single cable entry sealed with B component epoxy resin, wired internally protected by silicon sheaths. Fast connector IP67 (Ø 6÷12 mm) supplied as standard for single cable connection. Isolation: CLASS I. Available colours: Aluminium grey (cod.14). Weight: 4.2 Kg Glow Wire test: 850°C

Lamp not included.

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

## TECHNICAL DATA SHEET ART. S.3822 - MINISLOT DOWNLIGHT ACCESSORIES



**S.3812**  
**ELLIPSOIDAL BEAM LENS**  
To install only with narrow beam angle optics.



**S.3811**  
**EXTENSIVE BEAM LENS**  
To install only with wide beam angle optics.

### Further information

#### FIXING BASE

