

TECHNICAL DATA SHEET

S.8529.19 MEGAZIP ROUND

-PRODUCT TYPE

Inground walk over fitting .
 Recessing depth 240 mm
 IP rating IP 67

-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. Improved protection for Marine applications.

Mechanical resistance of glass IK 09

Maximum load capacity 1000 Kg

-LIGHTING PERFORMANCE

Reflector in 99.98% pure aluminium .

Toughened semiacid-etched glass 12mm thick.

Lamp fixed position.

LOR 48%

-LOW SURFACE TEMPERATURE

Surface temperature of glass 98°C (Ta 15°C)

-RECESSING BOX

Polypropylene recessing box with cable entry on all 4 sides also allows:

- 1) Easy wiring;
- 2) Cable management for IP68 fast connector;
- 3) Easy access to the fitting for maintenance purposes.

-WIRING

Supply cable section type HO7RN-F secured by cable gland PG 13.5 (Ø 6÷12 mm) and sealed with B component epoxy resin, wired internally protected by silicon sheaths.

Front re-lamping without removing the complete fitting .

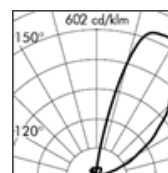
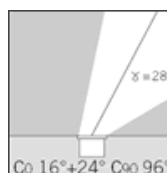
Isolation: CLASS I .

Available colours: STAINLESS STEEL (cod.19).

Weight: 7.44 Kg

Glow Wire test: 850°C

Lamp included.



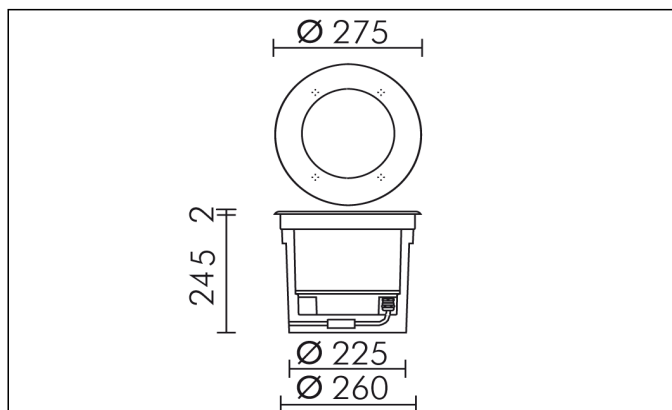
h(m)	E(lx)	2	4	6	8	10
10	2	2	1	1		
8	4	4	3	1		
6	17	14	6	1		
4	63	36	4	1		
2	182	35	2	0		
	0	2	4	6	(m)	

HIT-DE 70W Rx7s 6500 lm

Magnetic transformer 230÷240V 50Hz



IP 67



FAST CONNECTOR INCLUDED

LAST UPDATE 24/05/2011