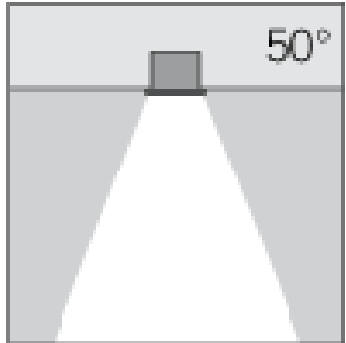
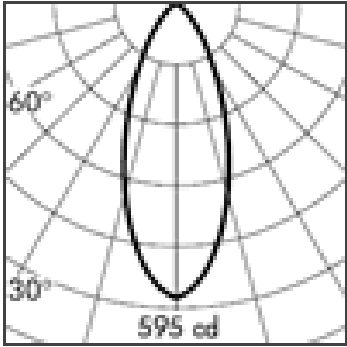
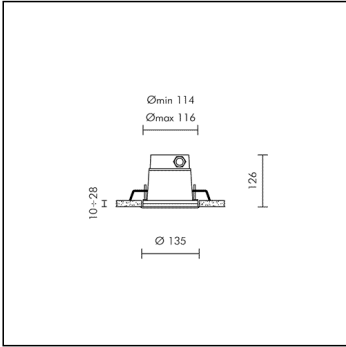


MINIZIP DOWNLIGHT ROUND



50°		
h(m)	Ø(m)	E(lx)
1	0.93	373
2	1.86	93
3	2.79	41
4	3.71	23
5	4.64	15

Item no longer in the catalogue.

S.5841
QR-CBC 51 35W GU5,3 ON-OFF
Ceiling recessed mounted



Light Source Technical Data

Light source type:	QR-CBC 51 35W
Colour temperature:	3000K
Rated luminaire luminous flux:	344lm
Rated module power:	35W
Rated luminaire power:	35W
Luminaire efficacy:	10lm/W

Technical Installation Data

Electrical insulation class:	III
Protection class IP:	IP65
Mechanical resistance:	IK09
Weight:	0.9Kg

MINIZIP DOWNLIGHT ROUND**S.5841****SPECS SHEET****LUMINAIRE 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 $\pm 15^\circ$ position. LOR --

INSTALLATION AND MAINTENANCE

The luminaires are fixed to the false ceiling 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 ($\varnothing 6 \div 12$ mm) . Isolation: CLASS III . Available colours: Stainless steel (cod.19). Weight: 0.9 Kg Glow Wire test: 850°C

Lamp included.

ELECTRONIC EQUIPMENT SENSITIVE TO OVERVOLTAGE.

We recommend installing surge protection devices "SPD" in the electrical system. Protection devices prevent the intensity of these phenomena's, protecting the appliances from the risk of being damaged and extending the lifespan. Outdoor luminaires are subject to all types of permanent, temporary, or transient electrical disturbances. Such disturbances can create permanent damage or failure affecting its performance and durability. The surge protection device (supplied by SIMES) is utilized to limit the destructive effect of these phenomena. We suggest that each luminaire must be connected to one protection device at not more than 10m away. For correct coordination of the protections, a surge protection device must also be provided inside the electrical panel of the system (the selection of this device must be carried out from the electrical designer and is not supplied by SIMES).

MINIZIP DOWNLIGHT ROUND**S.5841****ACCESSORIES****S.5510****ROUND RECESSED BOX**

For cement ceiling installation

Dimensions: Ø 121÷165 mm h 135 mm