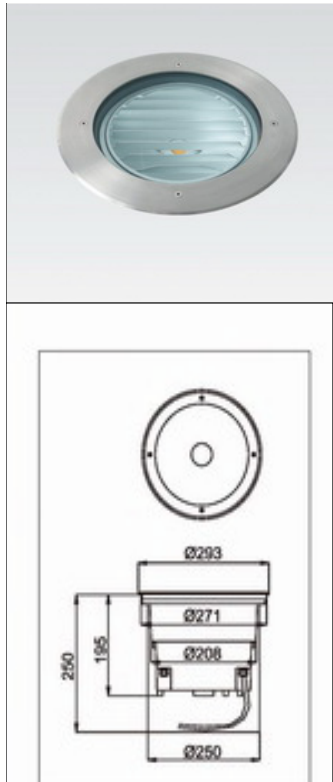


CASTOR LED



Castor LED in-ground luminaires

In-ground drive-over cast made of anodised aluminum body with symmetrical light distribution, for flush-mounting installation in compacted surfaces, paths and open areas. Drive-over luminaire for vehicles with pneumatic tyres.

Optic:

Symmetric/ Asymmetric (S,AS) Light distribution with extra-clear glass. Luminaire diameter 293 mm, installation depth 250 mm. At the centre of the glass surface, an operating temperature of 35 °C measured per EN 60598 at an ambient temperature of 15 °C is reached.

Mounting instruction:

Assemble enclosed mounting bracket at the luminaire housing. Position luminaire housing on the foundation and fix it with enclosed or any other suitable fixing material. The electrical connection at the luminaire connecting cable must be carried out on site according to the protection class and safety class.

LED system

Luminaire luminous flux 1360 lm, connected load $18 \times 1,2W = 21,6W$, luminous efficiency of luminaire 63lm/W. neutral white colour, temperature 4000 K, colour rendering index $Ra > 80$. Service life $L80(tq 25 °C) = 50,000$ h.

Electrical connection

With 3-pole terminal to 2.5 mm² for mains connection and further wiring. Mains connection of control unit is with a connection terminal, glow wire resistance 650 °C

The luminaire integrated with electronic power supply and suitable for operation on a 220-240V / 50-60Hz.

IP67

Type	Wattage Sizes /mm.	Lumen	Colour temperature	cod.-Nr	Optic
CASTOR LED	21,6W	1360lm.	4000K	ODL-185	(S, AS)

