



## Inground uplight luminaires

### High intensity discharge lamps

**IP 67** Dusttight and Watertight conforming to DIN, VDE, IEC.  
**Class I.**

This inground uplight with asymmetrical light distribution is designed for high intensity discharge lamps for flush mouting in reinforced surfaces, pathways and squares. The asymmetrical reflector is made of anodized high purity aluminium, chemically brightened. The thermal shock resistant safety stepped glass lens 12 mm in thickness sealed with weatherproof and durable moulded silicone rubber gasket can withstand a maximum load of 1500 kgs at the speed of vehicles with pneumatic tyres driving over the luminaires not exceeding 50 km/h. Drainage must be provided for in the course of preparation of the foundation. The distance between the luminaires and the illuminated objects must be at least 0.5 m. The temperatures (T) attained on the tempered glass lens during the operation must be observed. For safety reasons, when the luminaires is installed in the wet conditions, we recommend using the special skidding-block glass lens (DIN 51130) for public areas used by pedestrians. For board spread light distribution, the skidding-block glass lens must be used.

- Corrosion resistant die cast aluminium alloy housing
- Stainless steel frame in 316 Grade
- Stainless steel screws
- Tempered stepped glass lens 12 mm thick
- Anodized high purity aluminium reflector
- Weatherproof and durable moulded silicone rubber gasket
- Integral control gear
- Termination with factory-sealed complete with IP 68 cable gland M20x1,5 and flexible cable of 1.5 meters long
- Ultraviolet stabilized polyester powder coat finish in Black RAL 9005
- For two cable glands on request

		T		Lumen
<b>304301</b>	Metal halide	95°	RX 7s : 70W	6600
<b>304302</b>	Metal halide	120°	RX 7s-24 : 150W	13500
<b>304303</b>	High pressure sodium	90°	RX 7s : 70W	6800
<b>304304</b>	High pressure sodium	115°	RX 7s-24 : 150W	15000