



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 10 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 10 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
307201	Halogen	120°	E27 : 150W	2500
307202	Compact fluorescent	33°	G24d-1 : 10/13W	600/900
307203	Compact fluorescent	35°	G24d-2 : 18W	1200
307204	Compact fluorescent	40°	G24d-3 : 26W	1800
307205	Mercury vapour	60°	E27 : 50W	1800
307206	Metal halide	60°	E27 : 50W	3400
307207	Metal halide	90°	E27 : 70W	4900
307208	Metal halide	102°	E27 : 100W	8000
307209	Metal halide	90°	RX7s : 70W	6600
307210	High pressure sodium	90°	RX7s : 70W	6800