

**IGNITORS FOR DISCHARGE LAMPS**
**IGNITOR SELECTION**

TYPE	HIGH PRESSURE SODIUM								METAL HALIDE						LOW PRESSURE SODIUM				Max. Distance lamp ( m )		
	50	70	100	150	250	400	600	1000	35	70	100	150	250	400	1000	2000/23	2000/40	35		55	
IG-08 (1)	*	*		*	*	*		*													20
IG-08C (1)	*	*		*	*	*		*													20
IG-012	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*						10
IG-012C	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*						10
IG-012 DiC	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*						20
IG-012 DC	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*						20
IG-020 (2)													*	*	*	*		*			10
IG-020C (2)													*	*	*	*		*			10
IG-030																					1,5
IG-045 (3)	*	*								*									*		1,5
IG-050		*	*	*					*	*	*	*									1,5
IG050/CK1-BF		*	*	*					*	*	*	*									1,5
IG-050TS		*	*	*																	1,5
IG-050TH		*	*	*					*	*	*	*									1,5
IG051/CK2-BF				*	*	*						*	*	*							1,5
IG-051/2		*	*	*	*	*			*	*	*	*	*	*							1,5
IG-051TS		*	*	*	*	*															1,5
IG-051TH		*	*	*	*	*			*	*	*	*	*	*							1,5
IG-052								*							*						1
IG-053																	*				2
IG-054																*					2,5
IG-055							*	*													2

**DiC / DC**

New LAYRTON system of digital ignition control. Increased safety and effectiveness of the ignition.

Typical values for line capacitance: 100pF/m

**VERY IMPORTANT**

**TS** : Cut-out time for high Pressure Sodium lamps : 164 sg. at 50Hz

**TH** : Cut-out time for Metal Halide lamps : 655 sg. at 50Hz

- (1) Only for standard lamps. It is not suitable for using with high performance lamps ( DE LUXE, SUPER, PLUS, XL . . . )
- (2) Only for metal Halide lamps with an ignition voltage pulse under 1kV
- (3) Metal Halide lamps with UpK < 2,5kV (CDM-TT)

**NOTE** : Types **IG-08(C)**, **IG-012(C)**, **IG-012DC**, **IG-012DiC**, have to be associated with a LAYRTON ballast and they must be connected according to the indicated scheme (Impulse transformer system)