

Control Gear Assemblies for HPS and Metal Halide Lamps

For HPS, standard (quartz) and ceramic MH lamps.

Includes:

High quality ballast

Programmable pulser ignitor (es-pi series)

Compensation capacitor

Thermal cut-out with automatic reset

Made from high quality molded Polycarbonate.

Easy access wiring compartment

Screw terminals 1.5 - 4.0 mm²

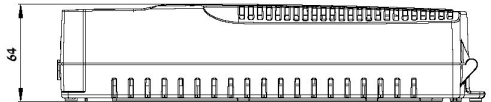
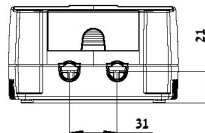
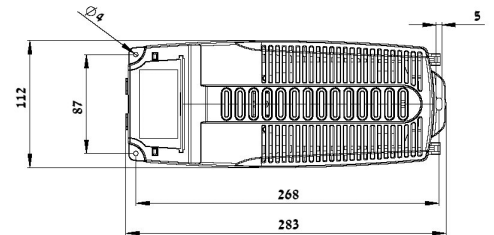
Protection class II

IP 30

Permissible load capacity 20-1000 pF

Enables long distance to lamp

Complies with EN 89506



Lamp			Control Gear Unit							
Rated Power	Type	Rated Current	Type	Ref. No.	V, Hz	Mains Current	Power Factor	Lower Losses	t _a	Weight
W		A				A		W	°C	Kg
70	HPS, MH	0.98	BHPS 70.001 (6% tap) BHPS 70.004 (18% tap)	500.001 500.004	230, 50	0.45	> 0.95	15	(-25) - 40	1.6
100	HPS, MH	1.20	BHPS 100.002 (6% tap) BHPS 100.005 (18% tap)	500.002 500.005	230, 50	0.60	> 0.95	15	(-25) - 40	1.75
150	HPS, MH	1.80	BHPS 150.003 (6% tap) BHPS 150.006 (18% tap)	500.003 500.006	230, 50	0.80	> 0.95	23	(-25) - 40	2.4

Other lamp types available, including Mercury and CFL.

Other supply voltages and frequencies available upon request.