Technical features Piccolo HS

Electrical

- Standard 230V, 50/60Hz power supply (others available on request)
- Lamp-holder type GX 9.5
- 2m power supply cable (plug available on request)
- Strain relief cable clamp entry into light housing
- Silent fan

Safety

- Automatic power cut-out by bipolar microswitch on opening the lamp-tray
- Safety thermostat for power cut-out
- · Filter-frame locking system
- Compliance to CE EN 60598-2-17 standards

Optical

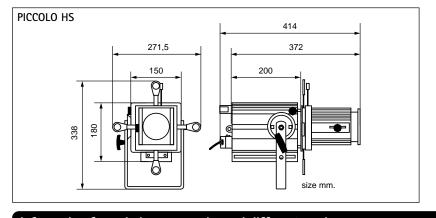
- 3 tempered lens condenser system: diameters 68, 90, 90mm
- Standard objective 23°, diameters 90mm
- Wide-beam objective 37°, diameters 90mm
- Long-throw objective 14°, diameters 110mm
- 4 removable shaping shutters mounted between plates specially treated with an anti-abrasive surface
- 18-leaf iris diaphragm with black-out
- Spherical reflector in 99.99% polished and treated aluminium

Mechanical

- Die-cast extruded aluminium housing
- External black anti-scratch Epoxy Resin paint
- Black optical internal paint to give no light reflection and hightemperature resistance
- · Labyrinth ventilation to avoid spill light

Operational

- M size gobo holder slots
- Lamp-tray hinged to the housing and completely removable for easy maintenance
- Yoke with 10mm diameter hole, reversible and sliding into extruded rails to allow installation, focusing and balancing of the accessories
- Heat insulated knobs and handles
- Optimum working distance 5 to 15m
- Rotating front head, removable and interchangeable with various focallength optics



Net weight Kg 6.6 Gross weight Kg 7.4 Box volume m³ 0.032

Information for ordering accessories and different versions	Code
Piccolo HS with iris diaphragm with black-out and standard objective	PIC HS
Accessories	
Folding telescopic stand	BS
DIN / 10MA spigot adaptor	DIN P 10
Colour filter frame	TC PIC
Manual colour changer (6 colours)	CMA PIC N
Motorised colour wheel	RM PIC
Gobo-holder for M size gobos	PGM 100
• Wide-beam objective 37°	OLARPI
• Long-throw objective 14°	OSTRPI
• Special effects projection conversion kit (see single-effects technical data sheet)	TEPI
• Set of wheels with brake for use with stand	RF
Note: Some accessories may require special settings for mounting onto the long-throw objective (please specify before ordering)).
Options	
• 100–120V lamp version	on request

Lamps	Thea	Theatre (3050 °K)		Film/TV (3200 °K)	
Type / Order code	T21	T19	CP 67	CP70	
Power (W)	650	1000	650	1000	
Lampholder	GX9.5	GX9.5	GX9.5	GX9.5	
Light-centre/base distance (mm)	55	55	55	55	
Luminous flux (Lumen)	13000	21500	16500	25000	
Life time (hours)	900	750	400	240	
Colour temperature (°K)	3050	3050	3200	3200	
Supply voltage (V)	230	230	230	230	
Nominal current (Amp.)	2.8	4.3	2.8	4.3	