Technical features

Combi 12 PC Combi 12 Fresnel

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

Safety

- · Safety mesh
- Filter-frame locking system
- Compliance to CE EN 60598-2-17 standards

Optical

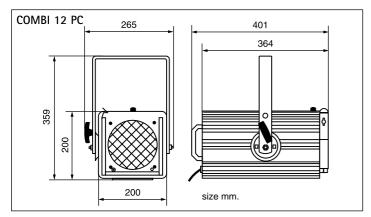
- Spherical reflector in 99.99% polished and treated aluminium: 100mm diameter
- 150mm diameter borosilicate lens mounted onto extended holders to allow ventilation

Mechanical

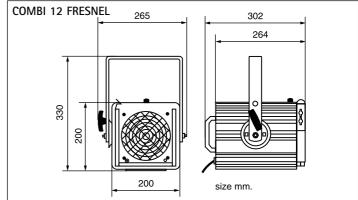
- Extruded aluminium and steel housing
- Black Epoxy Resin paint
- · Labyrinth ventilation to avoid spill light

Operational

- Access for lamp maintenance from top removable cover
- Yoke with 10mm diameter hole, adjustable height, reversible and sliding into extruded rails to balance accessories and for use in any position
- Heat insulated knobs and handles
- Focus adjustment by an endless screw mechanism operated by rear knob



Net weight Kg 6.8 - Gross weight Kg 8.1 - Box volume m³ 0.040



Net weight Kg 5.4 - Gross weight Kg 6.6 - Box volume m³ 0.034

Information for ordering accessories and different versions	Code
Combi 12 PC with safety net	COM 12 PC
Combi 12 Fresnel with safety net	COM 12 F
Accessories	
Colour filter frame	TC S12
4-door rotatable barndoors	PL 4 S12
Safety bond	FUNE
Theatre C-hook in black painted steel for 30 to 50mm diameter tubes	GAC
• TV C-hook in die-cast aluminium (PIVOT DIN adaptor required)	A8
• 29mm / M10 spigot adapter	PIVOT DIN
Aluminium clamp for 50mm diameter tubes	HC / 500
• Superclamp	CLAMP
Colour changing scroller, DMX 512 or 0/10V controlled	on request
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Options	
Clear lens for Combi 12 PC	on request
• 100-120V lamp version	on request

Lamps		Theatre (3050 °K)			Film/TV (3200 °K)		
Type / Order code	T21	T19	T29	CP67	CP70	CP90	
Power (W)	650	1000	1200	650	1000	1200	
Lampholder	GX9.5	GX9.5	GX9.5	GX9.5	GX9.5	GX9.5	
Light-centre/base lamp distance (mm)	55	55	67	55	55	67	
Luminous flux (Lumen)	13000	21500	27600	16500	25000	30000	
Life time (hours)	900	750	480	400	200	240	
Colour temperature (°K)	3050	3050	3050	3200	3200	3200	
Supply voltage (V)	230	230	230	230	230	230	
Nominal current (Amp.)	2.8	4.3	5.2	2.8	4.3	5.2	