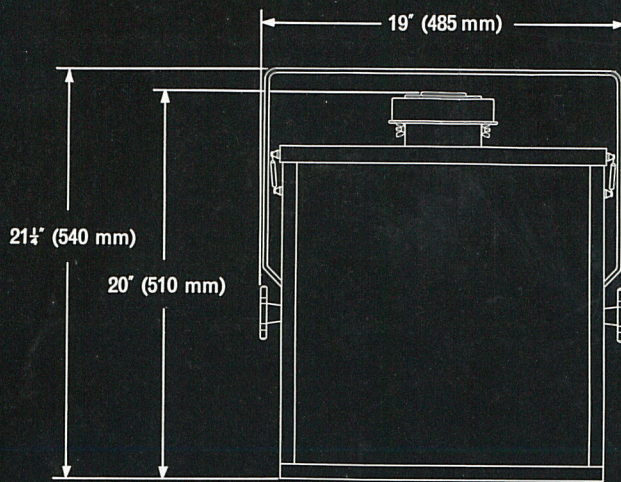


SCALE 1:10



**WEIGHT**  
 Patt 49 20 lb. (9 kilo)

**LAMPS &  
 PERFORMANCE DATA**

	THROW DISTANCE		BEAM SPREAD		ILLUMINATION			
	feet	metres	feet	metres	1000W 120V 1000 PS-52 Clear		1000W 240V G.L.S. Clear	
					f.c.	lux	f.c.	lux
Pattern 49  <b>BEAM ANGLE 100°</b> in which intensity varies 2:1  <b>FIELD ANGLE 120°</b> in which intensity varies 10:1	10		24		50		40	
		4		9.5		310		250
	15		36		22		18	
		5		12		200		160
		7		16.5		100		80

**SPECIFICATION**

The floodlight shall be of steel construction with baffled ventilation slots at the rear and top and shall contain a G.E.S. lampholder, a reflector and colour frame runners. The porcelain G.E.S. (E.40) lampholder, for a 1000 watt general lighting service lamp with a clear bulb, shall be provided with an external height adjustment and shall be fitted with 30-in (0.75mm) external length of heat resisting flexible cable including earth/ground conductor. The 15 1/4-in (385mm) diameter aluminium reflector shall be hammered, etched and anodised. The double colour frame runners shall be within the housing and shall be provided with a sprung-closed hinged lid. Baffled ventilation slots

shall provide adequate ventilation over the rear of a colour filter. One metal colour frame 16 1/4 x 16 1/4-in (410 x 410mm) shall be supplied.

The floodlight shall be provided with a reversible mild steel fork with handwheel tilt clamps and a 1/2-in bolt and wing nut for suspension.

The exterior and fork shall be smooth finished hard hammer grey and the interior flat black.

**VARIATION** *Manufactured to order only.*

**Patt. 49T.** As above but fitted with medium prefocus (P.28) lampholder for 1000 watt projection lamp.