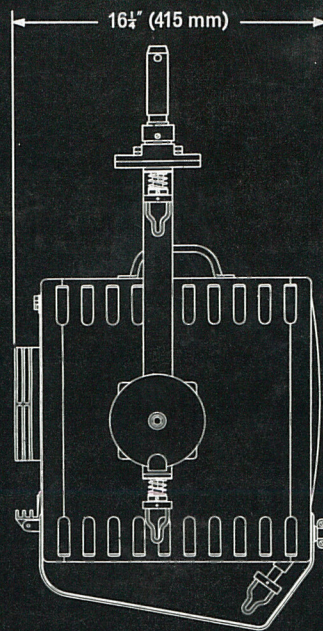


SCALE 1:10



WEIGHT Patt. 243 TV POLESTAR 37 lb. (16.8 kilos)

## SPECIFICATION

### Pattern 243 TV POLESTAR

As Patt 243BP, detailed elsewhere, but fitted with wide angle lens providing beam angle of  $15^{\circ}$  to  $50^{\circ}$ , lens guard, internal terminal block, carrying handle, and with suspension fork and focusing drive arranged for pole operation of pan, tilt and focus.

### Pattern 223TV POLESTAR

As Patt 223, detailed elsewhere, with standard lens providing beam angle of  $7\frac{1}{2}^{\circ}$  to  $70^{\circ}$ , but fitted with lens guard, internal terminal block, hoisting eye, and with suspension fork and focusing drive arranged for pole operation of pan, tilt and focus.

The pan and tilt mechanisms shall be completely self-contained reduction drive units in die-cast housings. Both the pan and tilt couplings shall be on the same side of the unit but at different levels and both shall be fitted with an adjustable friction device to prevent over-run and slip. It shall be possible to manhandle the lighting unit without damage to the reduction drives. The pan mechanism shall rotate the whole unit relative to a  $1\frac{1}{8}$ -in. diameter TV spigot.

The focusing drive shall also include a built-in friction device to prevent over-run and slip and the coupling shall be angled for convenience. The unit shall be provided with feet to prevent damage to the unit when not suspended.

All couplings shall be hook and eye type unless bayonet type is specified at time of order. Clockwise rotation of operating pole shall result in anti-clockwise panning, or raising lens front, or narrowing of beam spread.

## ACCESSORIES

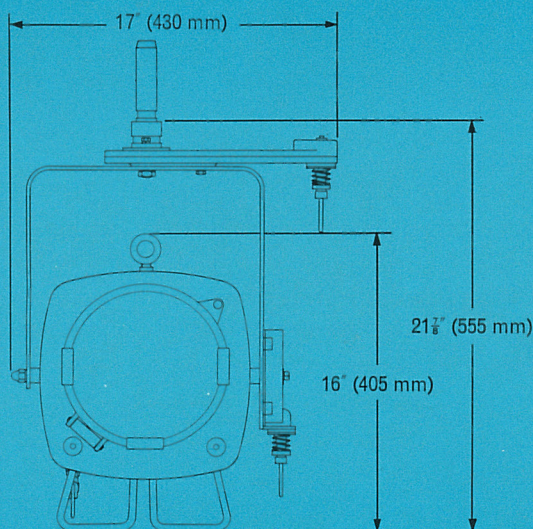
**Ref. 133.** Four-door rotatable barndoor attachment for Patt 243TV Polestar.

**Ref. 633.** Four-door rotatable barndoor attachment for Patt 223TV Polestar.

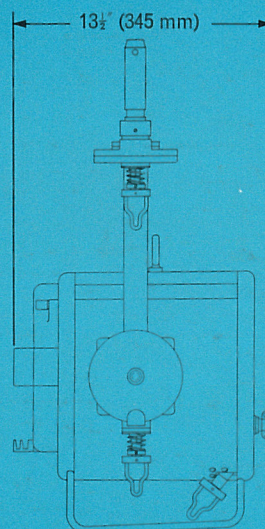
**Ref. 590.** 8-ft (2.4m) pole for Polestar units, hook type unless bayonet specified.

**Ref. 591.** 4-ft (1.2m) interlocking extension for 590 above.

**Ref. 594.** Clamp for 2-in. (50mm) external diameter pipe for TV spigot.



SCALE 1:10



WEIGHT Patt. 223 TV POLESTAR 26 lb. (11.8 kilos)