



WYETH 1.000 W Quartz Halogen Softlight



Mod. 3200

FEATURES

The Wyeth 1.000 W Softlight is utilizing 1 linear quartz-halogen lamps with R7s caps and 118 mm. overall length.

This compact lighting fixtures produces a soft light projection and it features the possibility of contemporary use of two color frames, respectively positioned in front and behind the egg-crate. The main reflector is supplied in a special aluminum construction and it can be easily removed by opening a top hinged panel, in case some coloured reflectors are required for special requirements.

The use of such fixture makes possible the blending of shadows and penumbra without the need of bulky reflecting panels, specially in small areas or environments.

- Compact, highly efficient Soft-Light linear tungsten-quartz-halogen filament lamps having R7s sockets and length of 118mm.
- Rugged and Lightweight steel housing with low glare black epoxy powder coating, with front supports for filter frame and egg-crate for beam control.
- High efficiency convection cooling.
- Fold down front panel for lamp compartment access without dismounting front accessories
- Standard units are equipped with Special aluminum reflector with frosted reflecting surface on lamination, to obtain a super soft and diffused projection but still minimizing reflection losses. White reflectors are available on request.
- The accessories are secure regardless of the orientation of the fixture. Accessories have been designed for one hand installation.
- Available with either positive lock manual yokes for comfort and ease of handling, or pole operated yokes which can be used via the lighting pole for Panning and Tilting the lights as well as manually, since the mechanical activators are equipped with clutches. It is possible the conversion between the two types.

USABLE LAMPS

Length-watt-filament	230 v		120 v	
	ANSI	LIF	ANSI	LIF
118 - 1000 - sc 8	-	P2/20	FCM	P2/28

WORKING CONDITIONS

↻ Working Position	Lighting fixture: Max. Tilting $\pm 90^\circ$ from horizontal		Lamp: any for tilt position MAX $\pm 4^\circ$ Horizontal	
↻ Ambient Temperature, t_a	+45° C Max			
↻ Minimum distances from inflammable surfaces	Top 0,25 m.	Back 0,1 m.	Sides 0,1 m.	Front 0,7 m.

PHOTOMETRIC DATA

Values measured with: P2/20 Lamp- 230 V and Silver Reflectors									
		FEET				METERS			
TYPICAL DISTANCES		10'	20'	30'	40'	3,0	6,0	9,0	12,0
LIGHT CENTER VALUES	Candle Power	Footcandles				Lux			
	5.950	60	15	7	4	661	165	73	41
BEAM ANGLE Width x Heigh		F.C. AT ANY DISTANCE = Candle Power : (distance in ft) ²				LUX. AT ANY DISTANCE = Candle Power : (distance in ft) ²			
		BEAM SIZE (W x H in feet)				BEAM SIZE (W x H in meters)			
WIDTH	67,0°	13.2'	26.5'	39.7'	53.0'	4,0 mt	7,9 mt	11,9 mt	15,9 mt
HEIGHT	57,0°	10.9'	21.7'	32.6'	43.4'	3,3 mt	6,5 mt	9,8 mt	13,0 mt