

WENDELIGHTING®

DIVISION OF JACKSEN INTERNATIONAL LTD

Model 1180T
Track Mount
Optical Projector

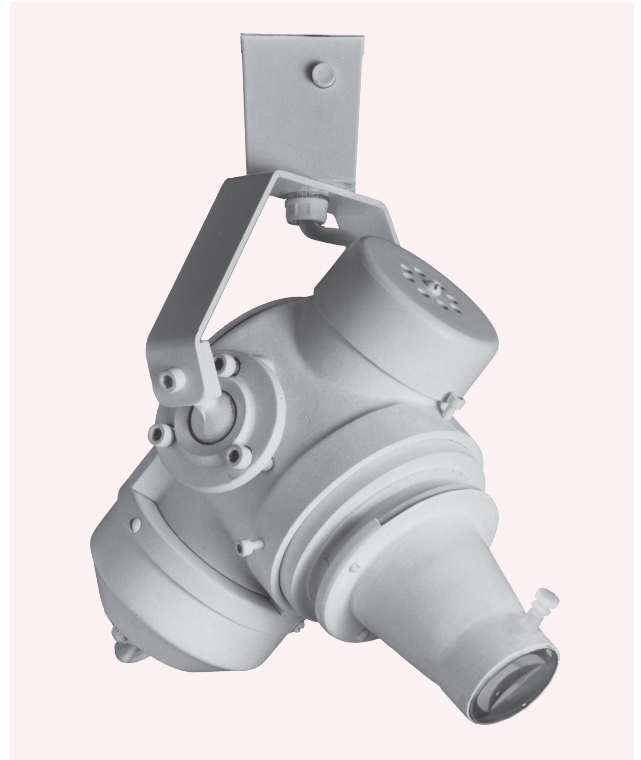
Wendelighting's Model 1180T lighting system provides the designer with an optical projector that is surface mounted to provide a controlled illumination for fine art and furniture.

The Wendel® projector combines an optical system of precision ground lenses, reflector and a unique light masking technique. The result is a highly intensified light that is artistically confined to the exact area of interest regardless of shape.

The Wendel track lighting system includes a sturdy fastening design to provide support to both sides of the projector keeping it securely positioned. For track systems, the adaptor can be modified at the factory to fit most tracks. Please specify the track required.

Consultations

Jacksen International Ltd. manufactures and offers optional installation for the equipment described in this bulletin. In addition, staff members are available for consultation. For further information, please write or call.



SPECIFICATIONS

Applications: Small focal points, paintings, sculpture, corporate logos, gobo patterns, and tables

Power: 120 VAC

Lamp: Quartz 150 Watt Q/CL mini-can screw base 2000 hr. life

Weight: 4 lbs.

Objective Lenses: Preset by Factory

Condensing Lens: 3

Spherical Reflector: 1

Housing: Cast Aluminum

Colors: Black or White (White will discolor, other colors by request)

Mounting: Track Mount (Ceiling)

Relamping: Does not change focus

Listing: UL / CUL - Track Mount (Dry Location)

Accessory: FADE IN® Optics for a Loosely Conforming Border
Track Adapter (Contact Factory)

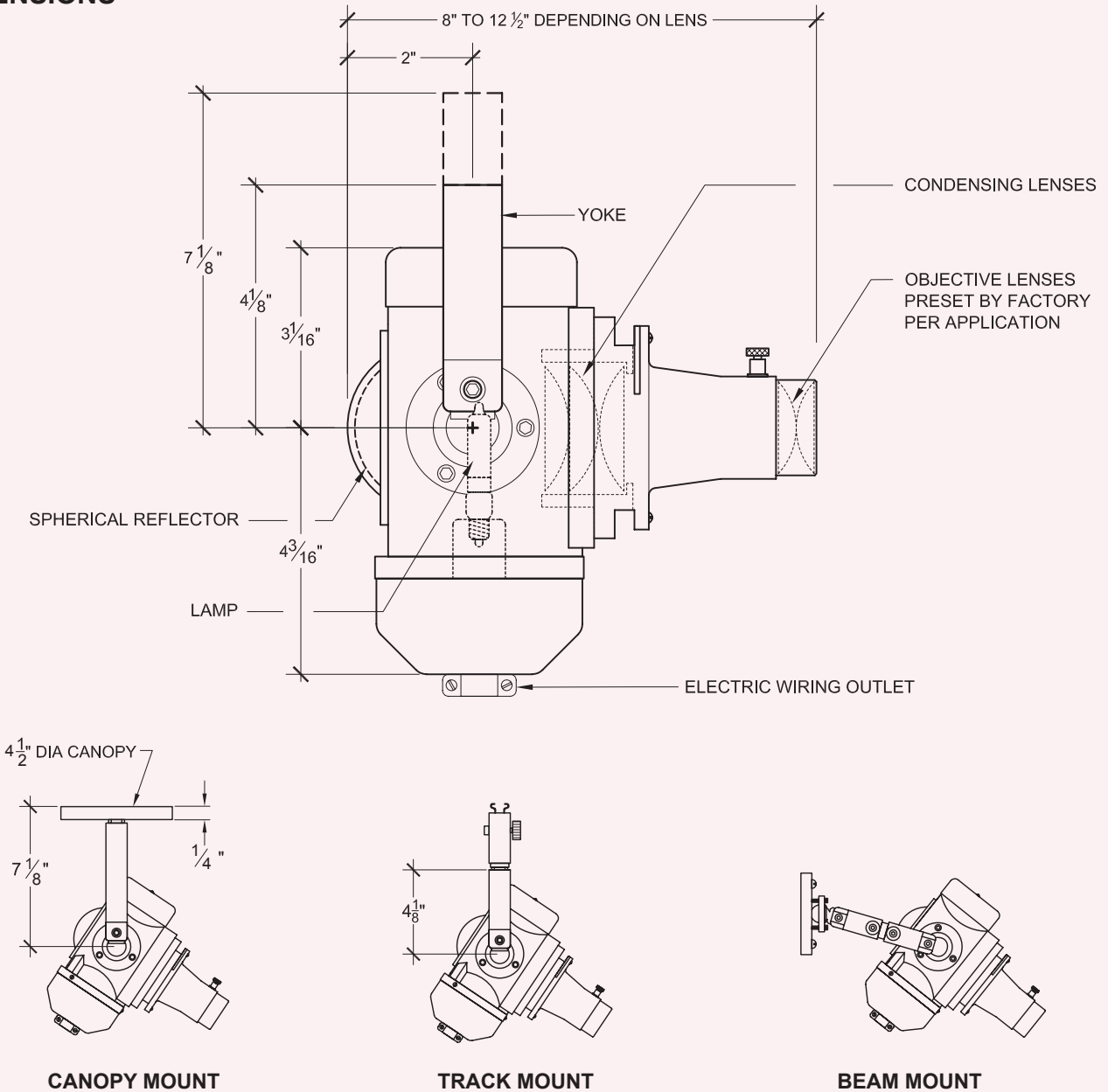
DIAMETER OF SPOT AND FOOT CANDLES DATA

Distance to Object	1'		2'		3'		4'		5'		6'		7'		8'		9'		10'		Spread
Objective Lens FL	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Size of Spot	Foot Cand.	Spread of Beam
200	5"	1900	9"	450	14"	210	19"	110	23"	76	28"	53	33"	40	37"	30	42"	23	47"	19	18°
150	6"	1350	13"	300	19"	150	26"	84	32"	54	39"	38	45"	28	51"	21	58"	17	64"	14	20°
76	8"	450	16"	110	23"	50	31"	28	39"	18	47"	13	55"	9	62"	7	70"	6	78"	5	39°
38	11"	300	22"	75	34"	34	45"	20	56"	12	67"	9	78"	6	90"	5	101"	4	112"	3	71°

Notes: - Additional diameter of spots are available.
- Wendelighting reserves the right to make changes without notice.

Model 1180T

DIMENSIONS



The name Wendelighting is registered to Jacksen International Ltd., Monrovia, California. The name encompasses Wendel® and Wenlux® optical projectors as well as other types of Wendel/Wenlux lighting fixtures for both interior and exterior use.



WENDELIGHTING®

DIVISION OF JACKSEN INTERNATIONAL LTD