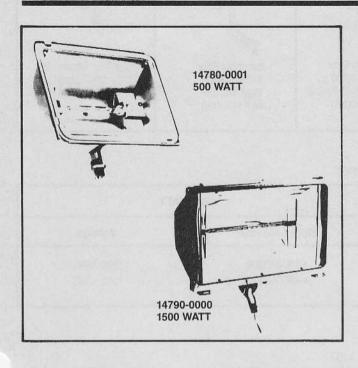
MODEL 14780-0001 14790-0000



FEATURES

- · Rugged Housing of heavy duty die-cast aluminum.
- · Reflector has superior anodic finish with diffused finish to provide wide beam spreads.
- · Silicone gaskets weatherproofs all critical points.
- · Corrosion resistant hardware used on all exposed surfaces.
- · Metal clad, spring-loaded porcelain sockets are protected by end reflectors from heat.
- · Factory prewired with silicone glass braided wires extending 6" from stem.
- · Aiming bars located on both sides of housing and 1/2" stem mounting arm complete with 180° aiming sector and repositioning stop.

STANDARD MODELS

Model Numbers	Voltage	Wattage
14780-0001	120 or 125/130 VAC	500
14790-0000	208, 240, or 277 VAC	1500

DIMENSIONAL DRAWINGS - 51/2" -THREADED 1500 WATT - 91/4" -- 31/2" -63/4" THREADED **500 WATT** ARM

INSTALLATION AND AIMING

- 1. Bring socket leads thru swivel arm and make connections in junction box.
- 2. Rotate in horizontal plane to desire area to be illuminated. Secure in position with lock-nut.
- 3. Set vertical aiming angle by loosening bolt and set screw.
- 4. Using aiming index align indicator on fin with desired angular setting, and tighten.

CAUTION:

Use a clean cloth, gloves, or hold by the ceramic socket ends when handling the lamp.

Quartz-iodine lamp manufacturers recommend lamp operation within 4° of horizontal.

HARDWARE FITTINGS



Junction Box 44786-0000



Junction Box 44786-0000 Cross Arm Bkt. 44788-0000



Junction Box 44786-0000 Clamp 11/2" - 2" pipe 44784-0000



Junction Box 44786-0000 Wall Mount 44787-0000



Pole Top Mount 2" or 21/2" pipe 44785-0000

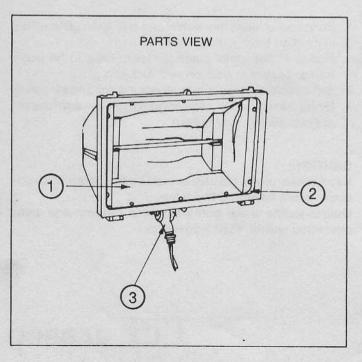
LAMPS

500 WATT		1500 WATT	
Model Number	Voltage	Model Number	Voltage
44820-0000	120/125/130 VAC	44830-0000 44830-0010	208 VAC 240 VAC

PARTS LIST

Key	Part Description	500 Watt 14780-0001*	1500 Watt 14790-0000
1	Lens Standard	44832-1001	44842-1000
2	Lens Gasket	44834-1001	44844-1000
3	Lower Swivel Bracket	44836-1001	44836-1000
4	Lens Clip (not shown)	44838-1001	N/A

^{*}When ordering parts for deleted model 14780-0000, drop 1001 and use 1000.



SERVICING

Use mild soap or household type detergent on relfector surface.

DO NOT USE ACID OR CAUSTIC CLEANERS.

Warning: Mounting body of fixture within one (1) inch of any combustible material could cause a fire hazard. Quartz-iodine lamp manufacturers recommend lamp operation within 4° of horizontal.

III JABSCO

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