

Film-Tech

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These manuals are designed to facilitate the exchange of information related to cinema projection and film handling, with no warranties nor obligations from the authors, for qualified field service engineers.

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EPRAD

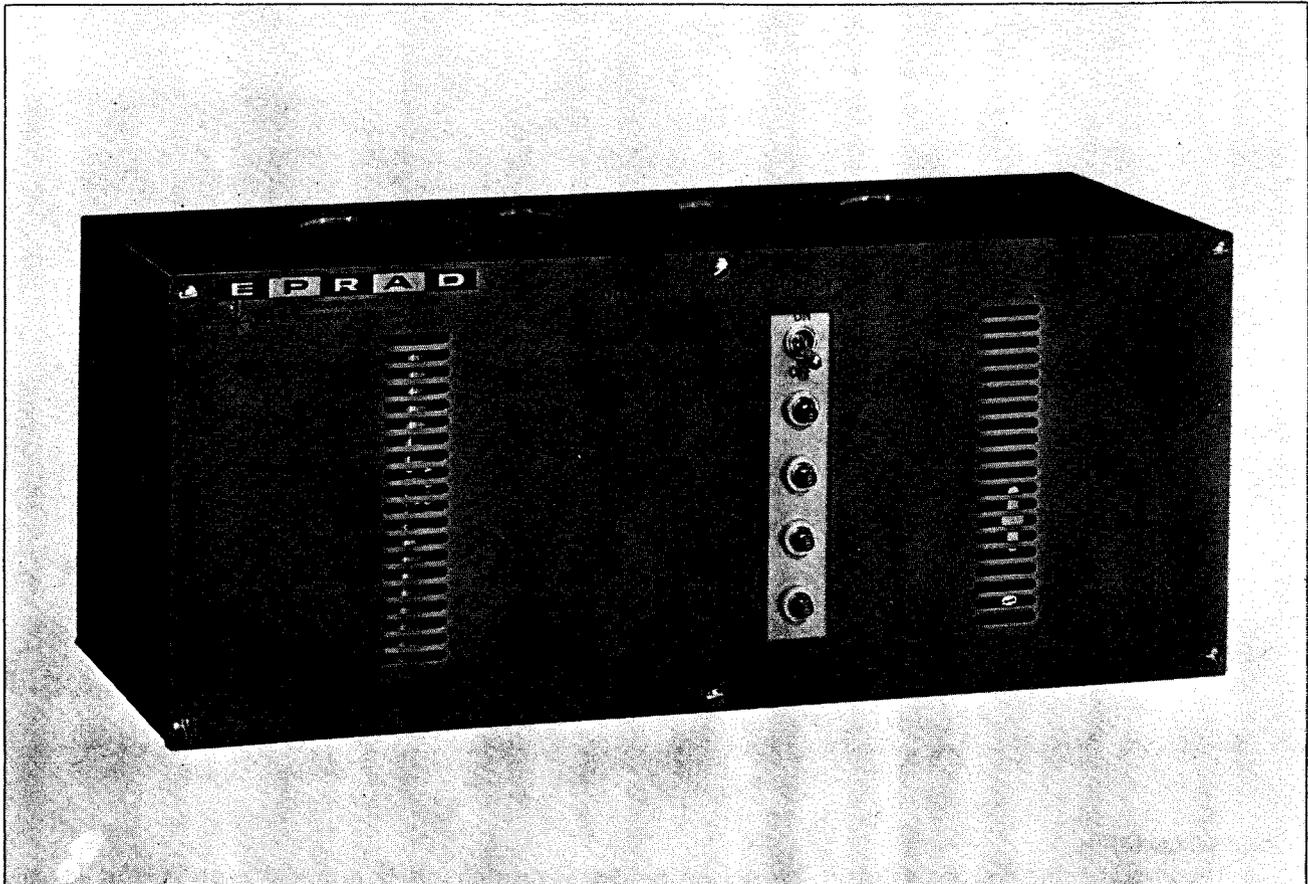
#21400 Downlite Power Supply

#21364 Downlite Switching Unit

EPRAD, INC.
2541 Tracy Road
Northwood, Ohio 43619
(419) 666-3266
Fax: 419-666-6534

E P R A D

21400
DOWNLITE POWER SUPPLY



EPRAD DOWNLITE POWER SUPPLY

DESCRIPTION:

EPRAD manufactures two DOWNLITE POWER SUPPLIES: The deluxe unit, (shown) for 225 posts, 750 watts, for 28 volt lamps, (operated at 22 volts) features four pushbutton operated circuit breakers and an "off" and "on" switch. The Standard Model (21390) is identical to the Deluxe but minus circuit breakers and switches. The terminal boards are mounted to the transformer, which is heavy duty, for easy accessibility during installation. Unit is contained in the standard EPRAD cabinet, which is fashioned of heavy 16 gauge all steel construction. Rack or wall mountings.

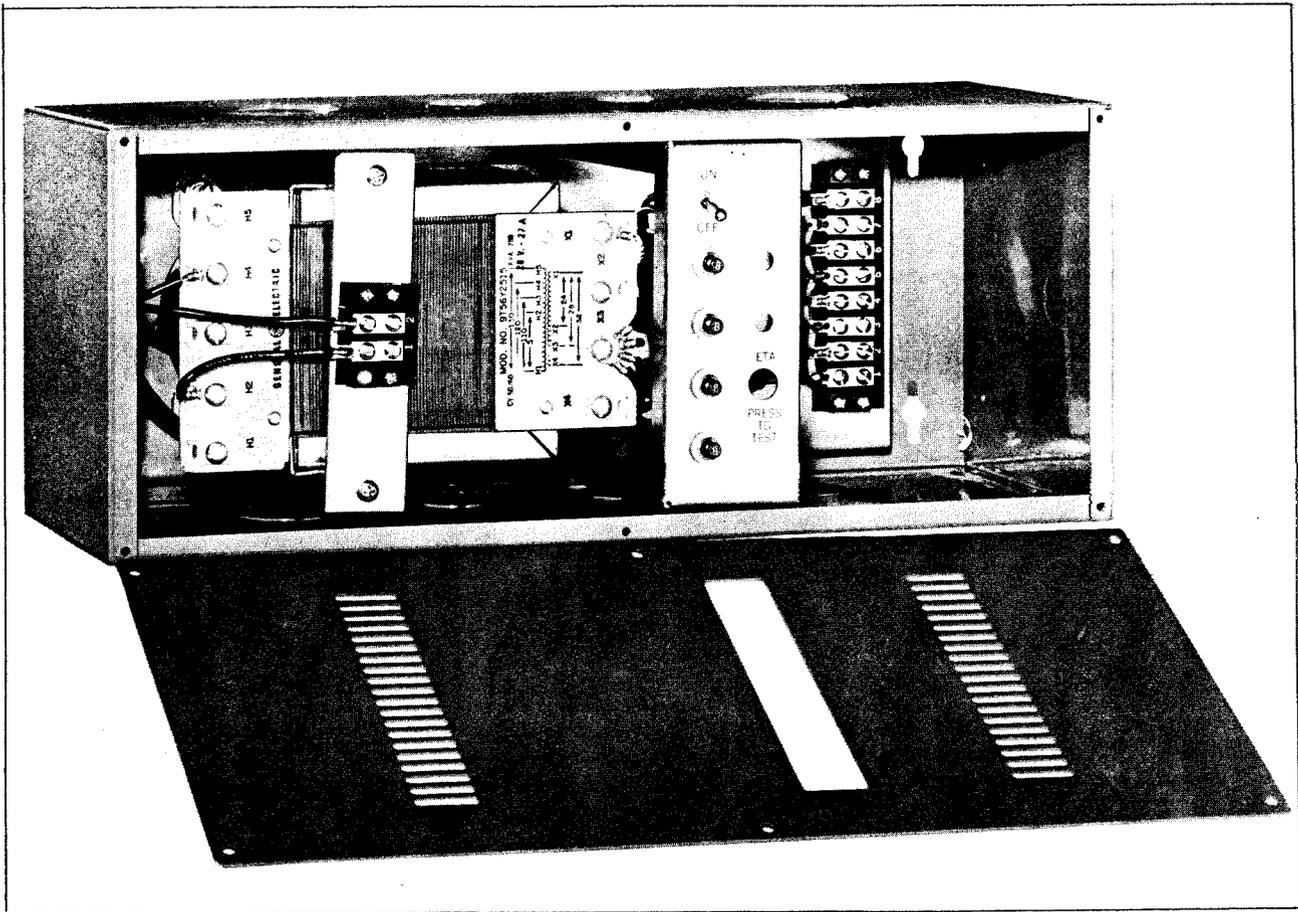
APPLICATION:

The EPRAD DOWNLITE POWER SUPPLIES provide the power needed for all downlite applications, providing not only an attractive ramp and lane guide, but the practical purpose of assisting the patron to park without mishap.

E P R A D

INCORPORATED

120 W. Wagon Wheel Dr. E. 21000
P.O. Box 1116 43152



ADVANTAGES:

The circuit breakers, included in the deluxe model, insure circuit is properly protected at all times for safety and convenience. All components are mounted on sub chassis for accessibility. Cabinet can be wall or rack mounted.

ORDERING INFORMATION:

Order: 21400 Deluxe Downlite Power Supply (4 circuit breakers and switches) — for 225 posts, 750 watts, for standard 28 volt lamps. (Operated at 22 volts, for long life)

Order: 21390 Standard Downlite Power Supply, for 225 posts, 750 watts, for standard 28 volt lamps. (Operated at 22 volts for long life)

TECHNICAL INFORMATION:

Power: 750 watts, for standard 28 volt lamps, (operated at 22 volts).

Cabinet: Standard 19" rack with brackets supplied or can be wall mounted. 17" wide x 7" high x 6" deep.

Weight: 30 lbs.

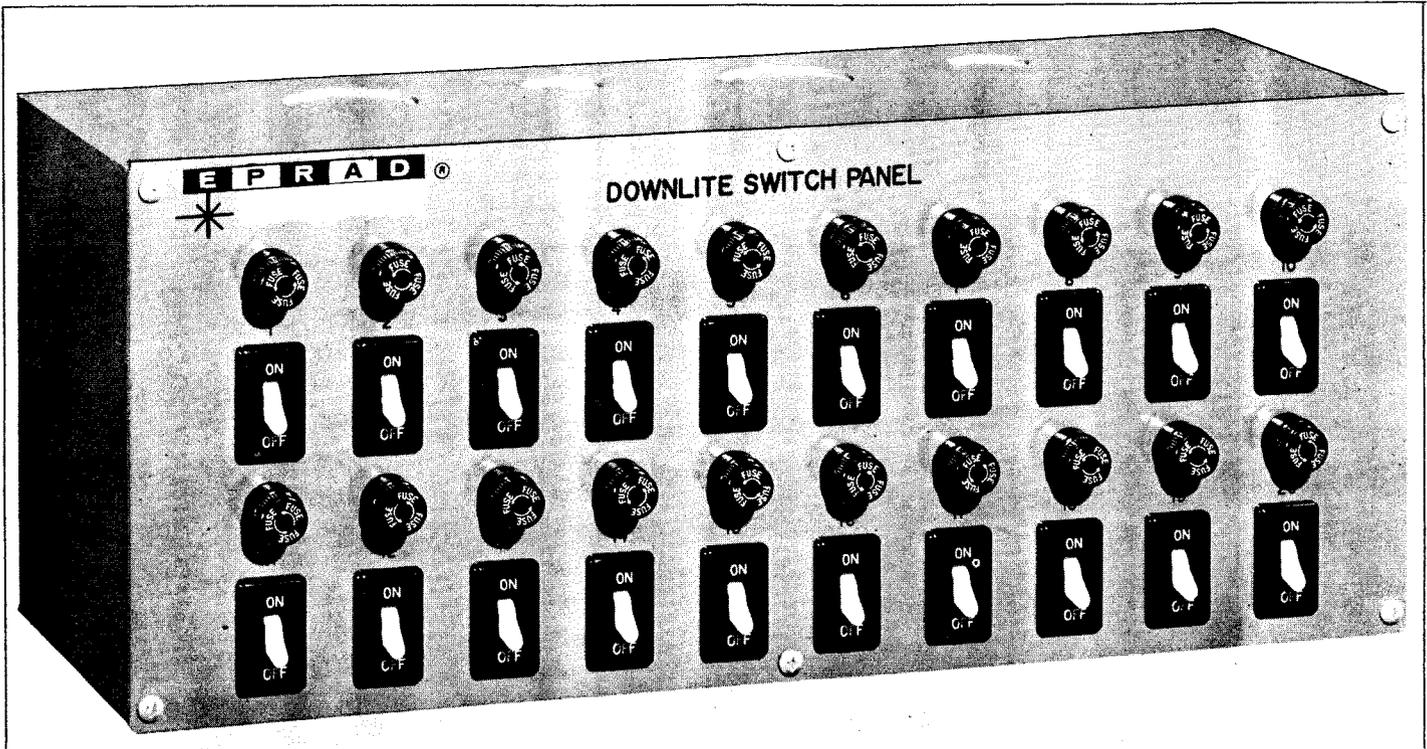
E P R A D

INCORPORATED

123 W. Woodruff — P. O. Box 4712
Toledo, Ohio 43620

EPRAD

PRODUCTS OF EXCELLENCE

**DOWNLITE SWITCHING CABINET
(21364)****DOWNLITE SWITCHING CABINET****DESCRIPTION:**

EPRAD'S DOWNLITE SWITCHING CABINET handles three important functions for Drive-In Theatres: (A) Termination point for "home runs". (B) A means of isolating individual ramps for servicing. (C) Turns off lights in ramps not being used to discourage occupancy and unnecessary cleanup.

ADVANTAGES:

The Downlite Switching Cabinet(21364) contains twenty Downlite circuits, each with an "on" and "off" switch, and each circuit is fused with a 5 ampere fuse accessible from the front of the panel. All wire connections are terminated at barrier strips. Wall or rack mounted, enclosed cabinet with four knockouts top and bottom. Each Cabinet can accommodate up to 2000 cars.

ORDERING INFORMATION:

Order: Downlite Switching Cabinet (21364)

TECHNICAL DATA:

Each Cabinet contains twenty switches, 750 watts. (Several ramps can be connected to any one switch.)

DIMENSIONS:

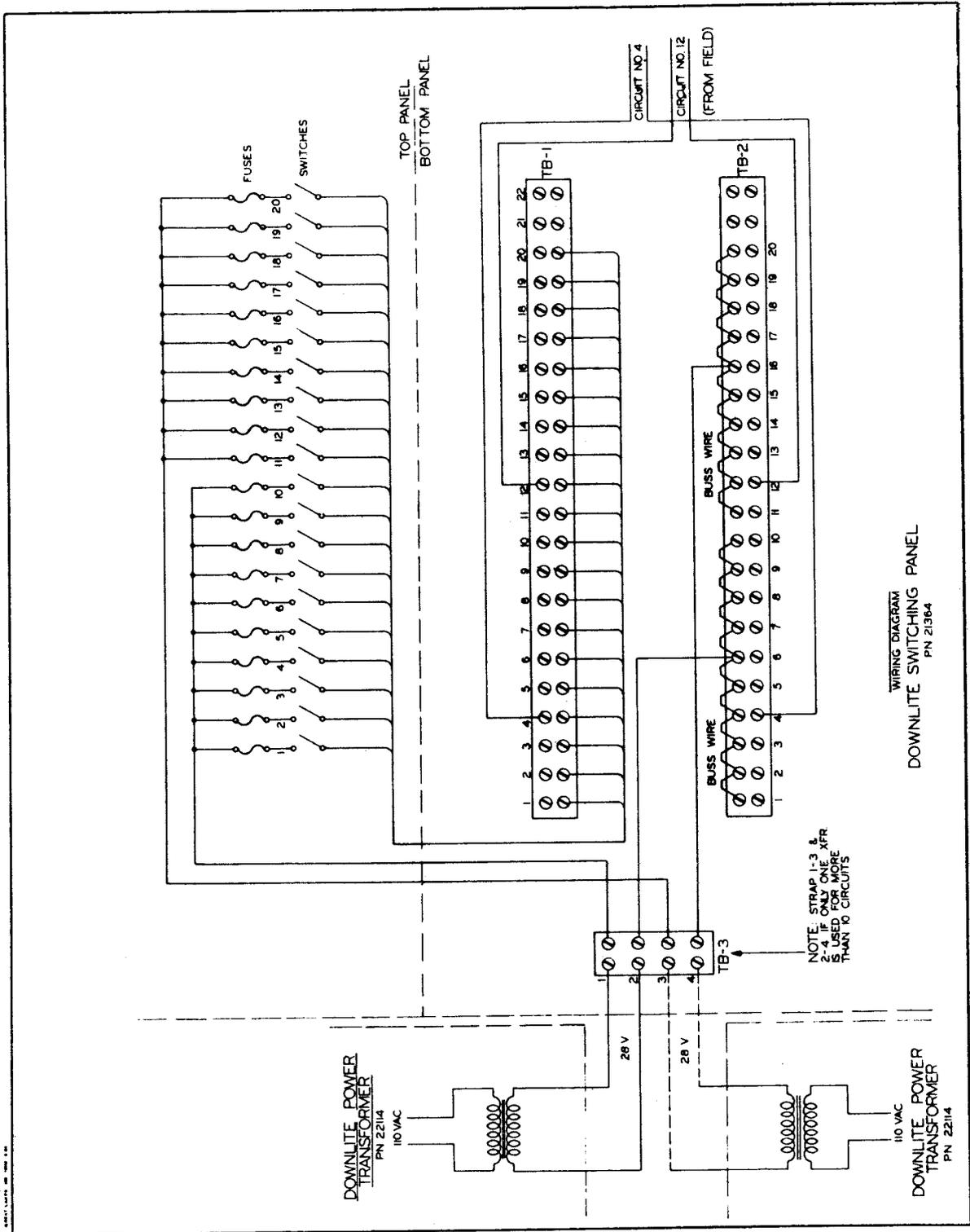
Each Cabinet 17" w x 7" h x 6" d, painted steel.

WEIGHT: 20 lbs.

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Toledo, Ohio 43620



WIRING DIAGRAM
DOWNLITE SWITCHING PANEL
PN 21364