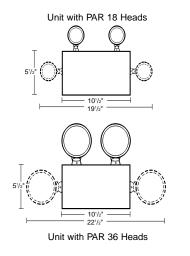


# SERIES DM, DS

Black Housing

Available

Decorative Style Equipment 6 Volt & 12 Volt Maintenance-Free Lead Calcium Battery



### application

Compact, economical unit, contemporary design. Ideal for limited space and ease of installation. Excellent choice for public and commercial facilities with moderate unit load requirements.

### features

- HOUSING: Injection molded from high impact, scratch and corrosion resistant thermoplastic in an architecturally attractive mist white color.
- MOUNTING: Independent backplate has universal mounting holes and slots.

#### ELECTRONICS:

- · Automatic, temperature compensated, pulse type charger.
- High capacity, automatic, dust tight instantaneous transfer relay.
- Low voltage disconnect prevents overdischarge of battery. Automatic brown out protection is provided.
- Labor saving AC line latch prevents battery discharge during installation to a non-energized circuit.

#### CONTROLS:

- Red charge monitor LED indicates state of charge of the battery.
- · Momentary test switch allows for quick operational check of entire system.

#### POWER REQUIREMENTS:

120/277 Volt AC., 0.3A

\*Substitute "M" for "S" for mini head (PAR 18 size heads) + Utilize Large "A" Cabinet

# battery

DS8, DS9 and D12S with PAR

36 Heads

13

6 or 12 volt long life, maintenance-free sealed lead calcium.

LISTED

### lamp heads

DS8. DS9

and D12S with PAR

36 Heads

Thermoplastic heads can be top or side mounted (on DS3, 6, 7 only) and easily moved to either location by contractor without re-wiring.

DM MODELS: PAR 18 size Heads. 2DM3 has 6 watt high intensity incandescent lamp. 2DM6, 7, 8, 9, 12 have 9 watt high intensity incandescent lamps.

DS MODELS: PAR 36 size Heads. 2DS3 has 6 watt high intensity incandescent lamps. 2DS6, 7, 8, 9, 12 has 9 watt high intensity incandescent lamps.

Note: Tungsten halogen lamps optional.

# options

| (Add Suffix to Model No.)                  | Suffix     |
|--|------------|
| Black Housing & Heads                      | <b>-B</b>  |
| Self Diagnostics                           | <b>-SD</b> |
| Voltmeter (not available with diagnostics) | <b>-V</b>  |
| Time Delay                                 | <b>-TD</b> |

MODEL 2DM6/L9-M

Dimensions are approximate and subject to change.

#### accessories

| (Order as separate item)        | Model           |
|---------------------------------|-----------------|
| 3-wire Cord & Plug              | 3CP             |
| 3-wire Cord & Plug (277V)       | .3CP-277        |
| Guard (Top Mounted Heads)       | WG1             |
| Guard (Side Mounted Par 18 Head | ds) <b>WG10</b> |
| Guard (Side Mounted Par 36 Head | ds) <b>WG4</b>  |

Note: Certain option combinations may effect the UL listing. Please contact the factory for specifics.

# ordering format

| 2                           | DS         | 6                    | /L         | 9-M | -V                    |
|-----------------------------|------------|----------------------|------------|-----|-----------------------|
| Number<br>of<br>heads<br>Se |            | Capacity<br>indicato | /<br>r     |     | Option<br>(Voltmeter) |
|                             | <br>Serie: | S                    | Lar<br>Suf |     | Mist White<br>Color   |

#### unit selection chart:

|       | Model No.*   | Capacity in Wa             | Standard Lamps |        |         |           |
|-------|--------------|----------------------------|----------------|--------|---------|-----------|
| Volts | (unit/Lamp   | of Nominal Battery Voltage |                | Watts/ |         | Lamp      |
|       | Suffix)      | 11/2 Hrs.                  | 2 Hrs.         | Head   | Туре    | Rplc. No. |
|       | 2DS3/L5-M    | 12                         | 8              | 6      | Incand. | 570.0012  |
| 6     | 2DS6/L9-M    | 18                         | 12             | 9      | Incand. | 570.0016  |
| 0     | 2DS7/L9-M    | 27                         | 21             | 9      | Incand. | 570.0016  |
|       | + 2DS8/L9-M  | 36                         | 24             | 9      | Incand. | 570.0016  |
|       | + 2DS9/L9-M  | 54                         | 41             | 9      | Incand. | 570.0016  |
| 12    | +2D12S9/L9-M | 54                         | 41             | 9      | Incand. | 570.0025  |