

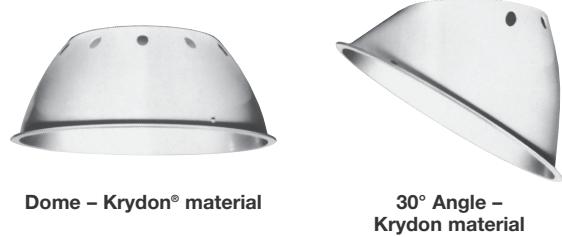
VMV, LMV, DMV, VMV High Wattage & N2MV Series

Globes



| Lamp Watts | Luminaire Series | Type | Cat. # |
|------------|------------------|-----------------------|-------------|
| 35-150 | LMV | Heat/impact resistant | G54 |
| 50-175 | VMV | Heat/impact resistant | G24 |
| 50-250 | DMV | Heat/impact resistant | G303 |
| 200-400 | VMV | Heat/impact resistant | G303 |
| 50-175 | N2MV | Heat/impact resistant | G303 |

Reflectors



| Lamp Watts | Luminaire Series | Dome Cat. # | Angle Cat. # |
|------------|------------------|--------------|--------------|
| 35-150 | LMV | RD636 | RA636 |
| 50-175 | VMV | RD70 | RA70 |
| 50-250 | DMV | RD739 | RA739 |
| 200-400 | VMV | RD739 | RA739 |
| 50-175 | N2MV | RD739 | RA740 |

Guards



P50 – use with G54 globe
 P21 – use with G24 globe
 P33 – use with G303 globe



P23 – use with reflectors

| Lamp Watts | Luminaire Series | Type | Cat. # |
|------------|------------------|----------------------|------------|
| 35-150 | LMV | Copper-free aluminum | P50 |
| 50-175 | VMV | Copper-free aluminum | P21 |
| 50-250 | DMV | Stainless steel | P33 |
| 200-400 | VMV | Stainless steel | P33 |
| Reflectors | All | Stainless steel | P23 |
| 50-175 | N2MV | Stainless steel | P33 |

Reflector / Lens



Etched Alzak aluminum reflector/tempered glass lens

| Lamp Watts | Luminaire Series | Type | Cat. # |
|------------|------------------|----------------|-------------|
| 200-400 | VMV | Reflector/Lens | GRD4 |
| 70-250 | DMV | Reflector/Lens | GRD4 |

Globes – Teflon Coated

Teflon coated for increased shatter protection

| Lamp Watts | Luminaire Series | Cat. # |
|------------|------------------|------------------|
| 50-175 | VMV | G24 S808 |
| 50-175 | DMV | G303 S808 |

Alzak is a registered trademark of Alcoa.
 Teflon is a registered trademark of E.I. DuPont Co.

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VMV, LMV, DMV, VMV High Wattage & N2MV Series

Refractors



R2, R5, PR2, PR3, PR5



GR302, GR303, GR305

| Lamp Watts | Luminaire Series | I.E.S. Type | Glass Cat. # | Plastic (100W max. non-hazardous)* Cat. # |
|------------|------------------|-------------|--------------|---|
| 50-175 | VMV | II | R2 | PR2 |
| | | III | R3 | PR3 |
| | | V | R5 | PR5 |
| 200-400 | VMV | II | GR302 | |
| | | III | GR305 | |
| | | V | GR305 | |
| 50-250 | DMV | II | GR302 | PGR302 |
| | | III | GR303 | PGR303 |
| | | V | GR305 | PGR305 |

50-175 N2MV

*Not available with VMV fluorescent.

I.E.S. Distribution Curves



Type I

Type II

Type III

Type V

Compact Refractors



| Lamp Watts | Luminaire Series | I.E.S. Type | Glass Cat. # |
|------------|------------------|-------------|--------------|
| 50-175 | VMV | I | G241 |
| | | III | G243 |
| | | V | G245 |
| | | | P241 |

Optional stainless steel wire guard

Crouse-Hinds
by **E.T.N**

Safety Lighting Options

| Description | Suffix |
|-------------|--------|
|-------------|--------|

Quartz Auxiliary Lamp

QTZ

The quartz auxiliary lamp comes to full brightness instantly and remains lit until the H.I.D. lamp attains 60-70% of full illumination. Quartz auxiliary lamps can be used with all DMV, VMV and VMV High Wattage series *Champ*® luminaires. Use for non-hazardous applications ONLY.

VMV luminaires (50-175W) ordered with this option must use large glass refractor optics, not compact refractors.

100W single ended lamp - Q100CL/DC, Q100DC or 100Q/CL/DC NOT furnished

Instant Restrike

Factory installed instant restrike device will restart a hot High Pressure Sodium lamp after a momentary power interruption, without the typical delay for cooling.

For use in 50-150W "LX" HPS luminaires. **IR**

For use in 50-100W "LX" HPS luminaires. **TIR**

Ballast-Gard™

BG

Ballast-Gard starter cut-out switch prevents starter pulsing after a time delay of approximately two minutes if the lamp fails to start.

For use in 50-400 watt HPS luminaires only.

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