



Specifications

Reflectors - Precision formed, high performance, 95% total reflectance, segmented optics utilizing Alanod MIRO® 4 specular aluminum warranted for 25 years.

Construction - Backplate is manufactured from 20 gauge cold rolled steel.

- Optional all aluminum construction. specify AL
- Optional heavy gauge steel body. Specify 18GA.

Finish - Premium polyester powder coat finish, utilizing a 7-stage pretreatment process of iron phosphate, a non-chromium sealer and a de-ionized water rinse to provide superior adhesion and corrosion resistance. PAF (powder coat after fabrication) standard.

Ballasts - All standard ballasts are electronic, energy saving, thermally protected, Class-P, HPF, non-PCB, Sound Rated A, UL/CSA certified where applicable and comply with © Federal Ballast Law (Public Law 100-357, 1988). Default ballast configuration is for (1) two-lamp ballast.

Electrical - UL listed wire, rated for required temperatures, used throughout. Lamps are secured with rotary locking lamp sockets for ease of relamping and to reduce lamps disconnecting due to vibration or incidental contact. Luminaire is bi-national listed (UL 1598 and CSA C22.2 No. 250.0-00) and is suitable for damp locations.

Mounting - The luminaire is designed for surface, pendant, or chain mount.

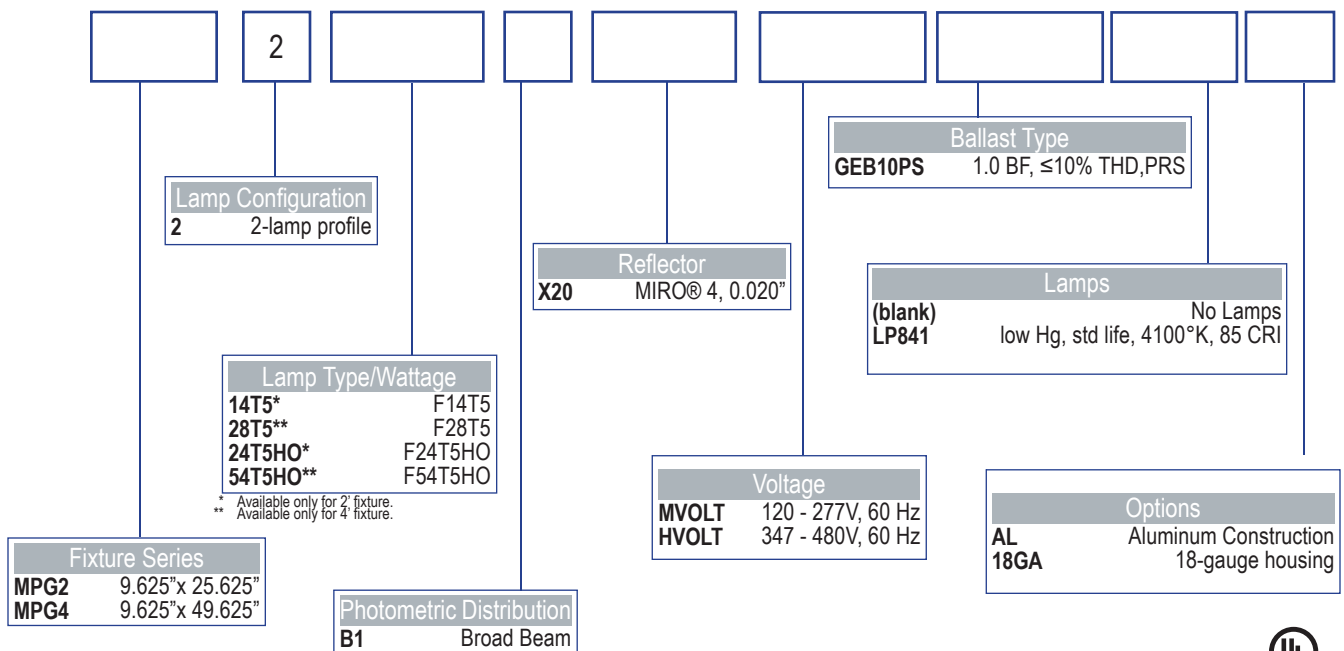
- Surface conduit entry lens knockouts and rubber gasket standard.

Lamps - Factory installed lamps are available in various CRI ratings, temperature colors and rated life.

Warranty - Standard 1-year warranty for the fixture. Ballasts carry manufacturer warranties of 3-5 years, depending on the application.



Catalog Logic

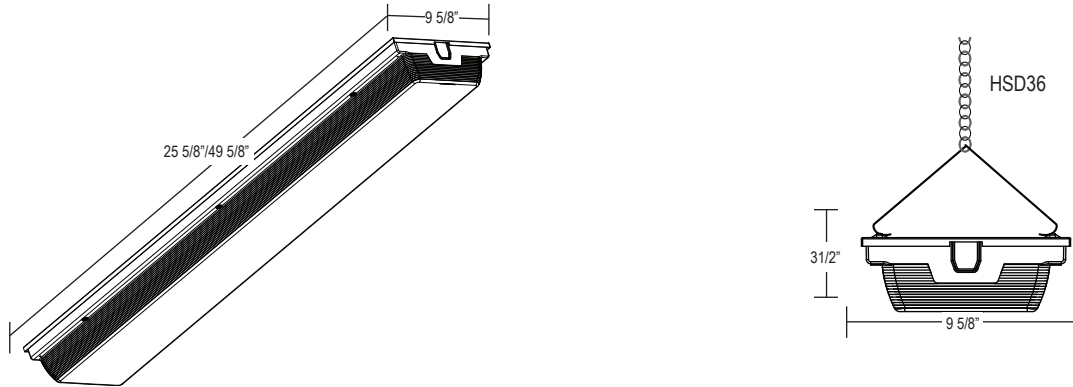




Applications

MetalOptics's MPG is designed for parking structures. Luminaires should be positioned parallel with the drive lane. The luminaire produces a very broad distribution across the drive lane while minimizing glare in the driver's eyes.

Dimensions



Features

Rugged steel housing designed to stand up to challenging environments. Impact resistant polycarbonate lens is guaranteed for life against UV discoloration and breakage. This lens protects the luminaire from damage and insures years of trouble free service.

Additional Options (installed on fixture)

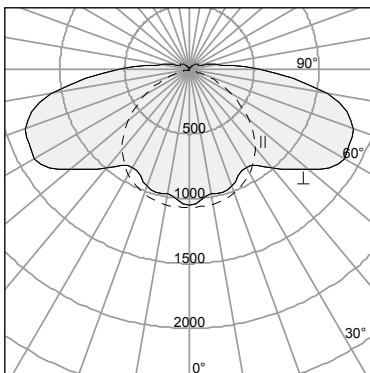
- Fusing

Accessories (order separately)

- HSD36 Chain Hanger, 36"
- Integral Battery Pack not available, externally mounted only (by others)

Photometrics

SC Across Definitions:
Broad = > 1.8 Spacing Criterion (SC)



MPG4 2 54T5HO B1X20
Test #ALP200251M
Fixture Efficiency: 61.8%

