



Typical Applications

Indoor & Outdoor
 Signs with more than 60' of neon
 Narrow and Low Profile Letters
 Complex and Inaccessible Letters
 Retrofits for Energy Savings
 Double Row Border Tubing
 Back-Lit/Halo
 Raceway Installations
 Pylons

Octopus System Benefits

Unmatched reliability & safety

No GTO wiring through walls
 No active components in letter
 No nuisance tripping
 Max. 2000 V to ground
 UL 2161 & CSA Listed

Uniform brightness

No footage derating for
 outdoor installations
 Self-adjusting to tube length

Reduced sign manufacturing cost

No GTO entering/leaving letter
 Standard electrical hardware
 HVM's light up to 15' Argon
 HVM turbo's light up to 30' Argon

Decreased total installation costs

No GTO wiring through walls
 MPS up to 250' away from sign
 Standard electrical hardware
 ONE MPS replaces TWO 15030

Reduced maintenance time

No active components in letter
 MPS up to 250' away from sign
 MPS Troubleshooting status
 ONE MPS replaces TWO 15030
 Designed from scratch to UL 2161

Major energy savings

Very High Power Factor (> 0.95)
 480' Neon on one 15 A Breaker

ENERGY SAVINGS

Up to 40% over LED
 Up to 40% over Conventional

2.7 W/ft @ 30 mA

5.2 W/ft @ 60 mA

