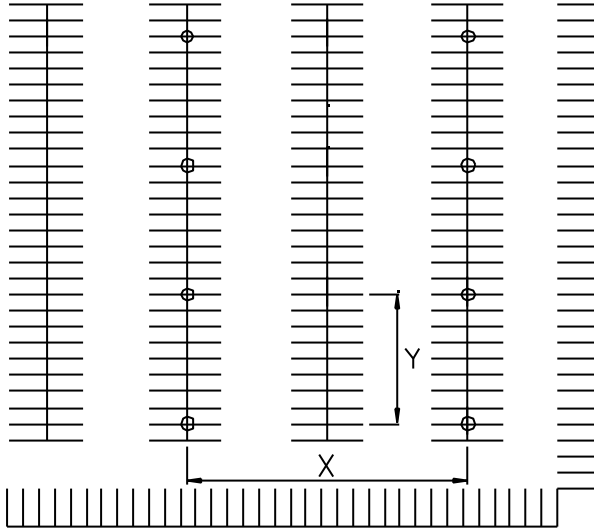


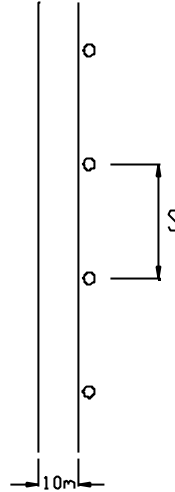
Holophane External Lighting Application Guide

Gladiator

Open Carpark no perimeter lighting required



Roadway



| Holophane External Lighting Application Guide | | | | | | | | |
|--|------|-----------|--------------|-----------------|-------|-------|------|----------|
| Selection Data | | | | Design Solution | | | | |
| | Area | Height(m) | Head Config. | Lamp Type | X (m) | Y (m) | S(m) | Cat No |
| Metal Halide | Road | 6 | 3 head | 150w MA | | | 13.0 | GLD150MA |
| | Road | 4 | 3 head | 150w MA | | | 19.0 | GLD150MA |
| | Road | 3 | 3 head | 150w MA | | | 21.0 | GLD150MA |
| | Open | 6 | 3 head | 150w MA | 32.0 | 16.0 | | GLD150MA |
| | Open | 4 | 3 head | 150w MA | 32.0 | 18.0 | | GLD150MA |
| | Open | 3 | 3 head | 150w MA | 32.0 | 17.0 | | GLD150MA |
| High Pressure Sodium | Road | 6 | 3 head | 150w HPS | | | 17.0 | GLD150XT |
| | Road | 4 | 3 head | 150w HPS | | | 23.0 | GLD150XT |
| | Road | 3 | 3 head | 150w HPS | | | 24.0 | GLD150XT |
| | Open | 6 | 3 head | 150w HPS | 32.0 | 21.0 | | GLD150XT |
| | Open | 4 | 3 head | 150w HPS | 32.0 | 22.0 | | GLD150XT |
| | Open | 3 | 3 head | 150w HPS | 32.0 | 22.0 | | GLD150XT |

Design Constants

Illuminance 30 lux ave 10 lux min

Design at 2000 hour burn