



LED Modules for all signage applications

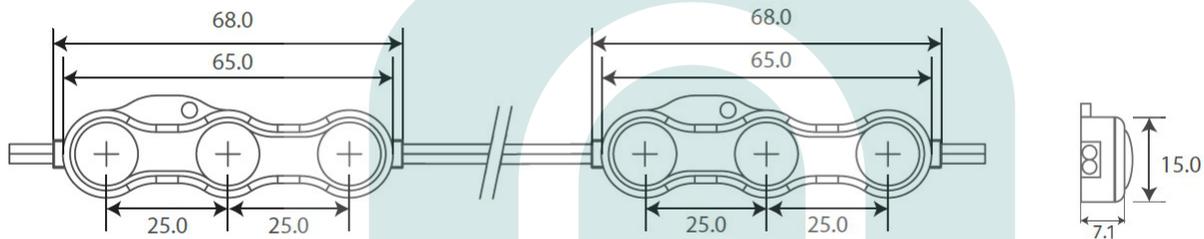
- Protection Class.....IP68
- Operating Temperature.....-22° ~ 158° F
- Life Rating.....>50,000 hours
- Fastening.....3M tape & mechanical

-Non-Polarized Wires
-Reverse Circuit Protection
-Wire-Thru Technology

X2 White Mod



Interone LED Modules are covered by US Design Patent D861,922 S



Unit: mm

| Group | Part Number | Color | Beam Angle | CCT (Kelvin) | Wave-length (nm) | Intencity | Current (mA) | Wattage | Wire length (in) | Module/ft |
|-------|----------------------|-------|------------|--------------|------------------|-----------|--------------|---------|------------------|-----------|
| | | | | | | Lm/Ft | | | | |
| X2 | Z3V-05-W10-a7-072-X2 | White | 170° | 10000K | NA | 134 | 60 | 0.72 | 3.1 | 2 |
| | Z3V-05-W10-a7-100-X2 | White | 170° | 10000K | NA | 174 | 83 | 1.00 | 3.1 | 2 |

*Chip provided by Seoul Semiconductor

Power Supply Capacity (with 20% reserved power)

| 12 VDC Power Supply | 0.24W per module | 0.48W per module | 0.72W per module | 1.00W per module | 1.2W per module | 1.44W per module |
|---------------------|------------------|------------------|------------------|------------------|-----------------|------------------|
| 60W | 200 mods | 100 mods | 67 mods | 48 mods | 40 mods | 33 mods |
| 100W | 333 mods | 167 mods | 111 mods | 80 mods | 67 mods | 56 mods |
| 150W | 500 mods | 250 mods | 167 mods | 120 mods | 100 mods | 83 mods |
| 200W | 667 mods | 333 mods | 222 mods | 160 mods | 133 mods | 111 mods |
| 300W | 1000 mods | 500 mods | 333 mods | 240 mods | 200 mods | 167 mods |

Figure shown with 80% of rated power output. It is not recommended to exceed 80% of power capacity.

