

SPECIFICATIONS

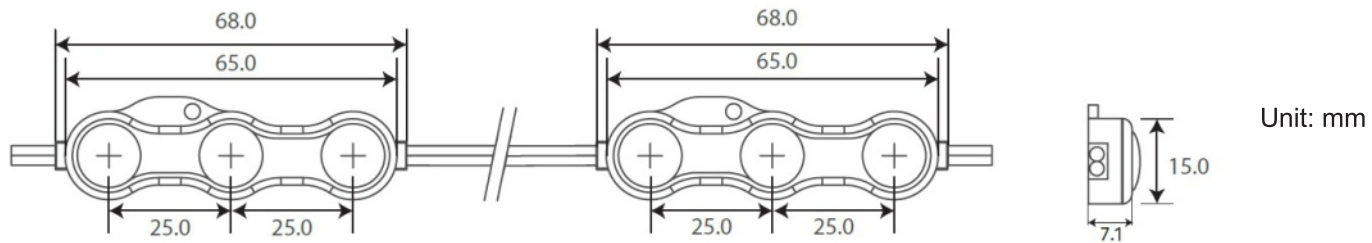
Interone 3LED V05 Samsung 3LED Module ~ White Peanut Series

Protection ClassIP68.....
 Operating Temperature.-22°~ 158° F
 Life Rating>50,000.hours
 Fastening3M.tape.& mechanical



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

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



Group	Part Number	Color	Beam Angle	CCT (Kelvin)	Intensity		Current (mA)	Wattage	Wire length (in)	Module/ft
					Lm/W	Lm				
Lens 3-LED Samsung Chip	Z3V-05-O3-a4-072-S2	Warm White	140°	3000K	86	62	60	0.72	3.1	2
	Z3V-05-W6-a4-072-S2	Daylight White	140°	6500K	100	72	60	0.72	3.1	2
	Z3V-05-W9-a4-072-S2	Cool White	140°	9000K	106	76	60	0.72	3.1	2
	Z3V-05-W6-a7-120-S2	Daylight White	170°	6500K	109	131	60	1.20	3.1	2
	Z3V-05-W9-a6-120-S2	Cool White	160°	9000K	108	130	60	1.20	3.1	2
	Z3V-05-W9-a4-120-S2	Cool White	140°	9000K	104	125	60	1.20	3.1	2

Power Supply Capacity (with 20% reserved power)

12 VDC Power Supply	0.24W per module	0.48W per module	0.72W per module	1.20W per module	1.44W per module	1.50W per module
60W SMPS	200 Modules	100 Modules	67 Modules	40 Modules	33 Modules	32 Modules
100W SMPS	333 Modules	167 Modules	111 Modules	67 Modules	56 Modules	53 Modules
120W SMPS	400 Modules	200 Modules	133 Modules	80 Modules	67 Modules	64 Modules
150W SMPS	500 Modules	250 Modules	167 Modules	100 Modules	83 Modules	80 Modules

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

* Parameters tolerance +/- 7%

