Rev. : 00

Control Number : SP-L1453A-00

Specification Sheet

VS TECHNOLOGY
MACHINE VISION OPTICS

Model No.	VSP-A1SRGB-2P
Color	Red / Green / Blue
Correlated Color Temperature (Typ.)	620-630 nm (Red) / 520-535 nm (Green) / 465-485nm (Blue)
Current Consumption (Max.)	1 A (Red,Green,Blue) or (Red + Green + Blue)
Power Consumption (Typ.)	2.5W (Red), 2.8 W (Green), 3 W (Blue)
Case Material	Aluminium alloy
Cooling Method	Natural Air-Cooling
Connector / Pin Assignment	SMR-02V-B (JST) / 1pin:V+, 2pin:V-
Operating Environment	Temp 0 to 40 ℃ / Humidity 20 ~ 85% (with no condensation)
Storage Environment	Temp -20 to 60℃ / Humidity 20 ~ 85% (with no condensation)
Weight (Approx.)	48 g
Environmental Declaration	RoHS Compliant
Remark	● Due to product improvement, the specifications/designs are subject to change without notice. ● Read carefully the specification sheet before using the product. ● The usage of VS Technology power supply and controller is warranty assurance.