

WO AND WS RRTRO-REFLECTIVE TYPE



SPECIFICATIONS

SERIES	WS-SERIES	WO-SERIES PLASTIC HOUSING	WO-SERIES METAL HOUSING
TYPE CODE: (NPN)	WS-RNPW1 IO WS-RNPW3 IO	WO-RNPW1 IO WO-RNPW2 IO WO-RNPW3 IO	WO-RNMW1 IO WO-RNMW2 IO WO-RNMW3 IO
TYPE CODE: (PNP)	WS-RPPW1 IO WS-RPPW3 IO	WO-RPPW1 IO WO-RPPW2 IO WO-RPPW3 IO	WO-RPMW1 IO WO-RPMW2 IO WO-RPMW3 IO
DETECTION RANGE	2M(M46 MIRROR) , 4M(M51 MIRROR)		
SUPPLY VOLTAGE	DC10-30V ±20%,ripple(P--P):10%Max		
CURRENT CONSUMPTION	30mA Max		
MAX OUTPUT CURRENT	100mA Max		
RESPONSE TIME; SWITCHING FREQUENCY	Less than 3.0mS(ON+OFF) 333Hz		
CIRCUIT PROTECTION	1. Output Over Current Protection 2. Reverse-Polarity Protection 3. Interference Suppression		
OUTPUT TYPE	NPN or PNP Open Collector		
OPERATION MODE	Light-ON Dark-ON Selectable by Control Cable(White)		
INDICATOR	Yellow LED on,when light is received		
AMBIENT TEMPERATURE	Operating temperature:-25°C~55°C		
PROTECTION DEGREE	IP66		
EXTRANEOUS LIGHT LMMUNITY	LAMP LIGHT:3000 lux Max SUN LIGHT:10000lux Max		
HOUSING MATERIAL	Housing and nut:ABS resin Lens:PMMA		Housing and nut:BRASS,NI Plated Lens:PMMA
CONNECTION	W1:cable(horizontal) W3:connected with socket	W1: cable(horizontal) W2: cable(vertical) W3:connected with socket	