

# Agriculture machinery LED work light

## SM-3012-RFD/ RFE

Function and performance	Parameters
Item No.	<b>SM-3012-RFD/E</b>
Dimension	Φ82*105.5*51.5mm / <b>R3.23"x D4.15" x H2.03" Inch</b>
Working Voltage	12 ~ 48V DC
Theoretical power/ Actual power	12W / 10±1.5W (LED-3W*4Pcs)
(total)Luminous flux	> 900 LM
Beam angle	H30° , V30°
Waterproof and Dustproof	IP67
Color temperature	3800-4800 K
Working Temperature	-40°C ~ +85°C
Corrosion resistance of surface	Neutral salt spray test 126 hours
Withstand voltage test	48VDC, 60Min
Reverse polarity protection	48VDC, 1Min
EMC	CISPR25, CLASS 3
Vibration strength	6G
Life span	25000h, Light attenuation < 10% working 8000h
Weather resistance	GB/T 10485-2007
Connection	Integrated DT Connector with wire harness, L300mm, (DT04-2P)
Installation method	Embedded, screw fixture, screw M8*25
Application	Engineering vehicle、Agriculture machinery、 Mine machinery
Packaging	White color box. 1set/box, 32sets/carton (16 Pairs)

