

## Embedded LED Work light

Item no. SM-6036-RFC

Function and performance	Parameters
<b>Item No.</b>	<b>SM-6036-RFC</b>
Dimension	Φ142*162.2*77.7mm <b>W5.59" x D6.39" x H3.06" Inch</b>
Working voltage	12V ~ 36V DC
Theoretical power/ Actual power	36W / 20± 2W (LED-3W*12Pcs )
Luminous flux	≥1500 LM
Color temperature	3800~4800K, White color
Beam angle	H35° ,V35° , Flood beam
Waterproof and Dustproof	IP67
Working temperature	-40°C ~ +65°C
Corrosion resistance of surface	Neutral salt spray test 72h
Withstand voltage test	36VDC, 60Min
Reverse polarity protection	36VDC, 1Min
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 (Red: positive electrode +, Black: negative electrode -)
Installation method	Embedded, screw fixture, 4-M5*20, distance of two mounting holes are 162.2mm
Application	Engineering vehicle、Agriculture machinery、 Mine machinery
Packaging	White color box. 1set/box, 20sets/carton (10 Pairs)

