

# Headlight of Construction machinery

## SM-12059-SDB



Function & performance	Parameters
Item No.	<b>SM-12059-SDB</b>
Function	<b>Work light+Turn signals+Stop light</b>
Dimension	<b>L318.4 * W139.2 * T71.4(81.4) mm</b> <b>L12.54" x W5.48" x T2.81" Inch</b>
Working Voltage	Work light: 12-48V DC Turn signals & Stop light: 24V DC
Function/ Theoretical power/ Color temperature/ Light color	<b>Work light:</b> 45W, 3W*15Pcs, 3000-3800K, White color <b>Turn signals:</b> 8W, 1W*8Pcs, 1700-2000, Amber color <b>Stop light:</b> 6W, 1W*6Pcs, 1700-2500, Red color
Light distribution standard	Work light: Flood (H45°, V35°) , Turn signals: ECE R6 Stop light: ECE-R7
Working Temperature	-40°C ~ +65°C
Waterproof and Dustproof	IP67
Corrosion resistance of surface	Neutral salt spray test 196h
Withstand voltage test	Work light: 48VDC, 60Min Turn signals & Stop light: 28VDC, 60Min
Reverse polarity protection	24VDC, 1Min
Vibration strength	6G
Life span	25000h; Light attenuation < 10% for continuel working 8000h
Weather resistance	GB/T 10485-2007
Connection	Open end wire, Length 300mm, (wire length customized)
Installation method	Embedded, screw fixture, Distance of two mounting holes in width side 93mm, Length side 278mm
Application	Engineering vehicle、Agriculture machinery、mine machinery
Packaging	White color box. 1 set/box, 8 sets/carton