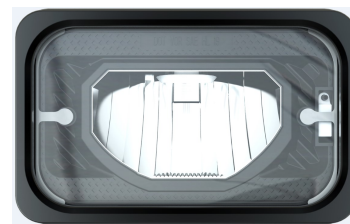


Headlight of Commercial vehicle & Mine truck

SM-5020S-SDA



Function and performance	Parameters
Item no.	SM-5020S-SDA
Function	Low beam+Position light+Snow melting function
Dimension	L167 * W106.5 * T81.5mm L6.57" x W4.19" x T3.21" Inch
Working voltage	12-30V DC
Function/ Theoretical power/ Color temperature/Light color	Low Beam Light: 15W, LED-15W*1PC, 5500-6500K, White Low beam15W (Actual power : 8.4±0.5W)
Luminous flux (Initial)	750LM±100LM
Glass Lens	Toughened glass (silk screen with DOT mark)
Snow melting function	1.Snow melting function is activated when the high and low beams start up and the temperature around the glass cover is less than 35 °C ± 5 °C. 2.It doesnt work if only turning on the position lamp 3.It stops when the temperature around the glass cover reaches 55 °C± 5 °C.
Rear housing & Front frame	Aluminium alloy-ADC12; Matte black, PCBA Black color
Corrosion resistance of surface	Cross-cut adhesion test 0 grade, Neutral salt spray test 126Hours
Waterproof and Dustproof	IP67
Working temperature	-40°C ~ +65°C
Regulation	DOT (FMVSS 108)
Light attenuation	Light attenuation ≤5% for working 500h
Warranty	1 year
Connection	Integrated DT Connector with wire harness, L300mm
Wire harness	Three-core silicone wire+H4 three plug (White wire--negative electrode; Red/Green wire--Low beam)
Installation method	Embedded, screw fixture,distance of two mounting hole's in width side 105mm, Length side 165mm
Packaging	White color box. 1 set/box, 20 Sets/ carton (10 Pairs)