

Headlight of Commercial vehicle & Construction machinery



SM-8042-SDA

| Function & performance | Parameters |
|---|---|
| Item No. | SM-8042-SDA |
| Dimension | L166 * T90 * W143 mm L6.54" x T3.54" x W5.63" Inch |
| Working voltage | 12 ~ 36V DC |
| Function/ Theoretical power/ Color temperature/Light color | 42W Low beam 27W, 3W*9Pcs, 5700~6500K, White Driving beam 15W, 15W*1Pc, 4500-5500K, White |
| Light efficiency | ≥80 lm/W |
| Luminous flux | ≥2100 LM |
| Working temperature | -40°C ~ +85°C |
| Waterproof and Dustproof | IP67 |
| Corrosion resistance of surface | Neutral salt spray 72h |
| Overvoltage protection | 36VDC, 60Min |
| Reverse polarity | 36VDC, 1Min |
| Vibration strength | 3G |
| Life span | 25000H, Continuous working for 2000h, Light attenuation is < 10%. |
| Weather resistance | GB/T 10485-2007 |
| Connection | Integrated DT Connector with wires harness, L300mm |
| Installation method | Bracket stand screw fixture, distance of two mounting holes in width side 103mm, Length side 162mm |
| Application | Commercial vehicle、 Engineering vehicle、 Agriculture machinery、 Mine machinery |
| Packaging | White color box. 1set/box, 24sets/carton (12 Pairs) |