





## ORE LIGHTING INC.

13000 Murphy Road, Suite 116, Stafford, Houston, Texas 77477

Website: [www.orelighting.com](http://www.orelighting.com)

### SV-LSD120 (LED Ex-proof Light for gas station & tunnel) Specifications

Model	SV-LSD120	Picture
System power	120W±10%	
Fixture Material	Die-cast aluminum alloy	
Light source	ARE COB 30W*4PCS	
Color Temperature	3000K~6400K±300K	
CRI	≥70	
Fixture Color	Optional (Silver, White)	
Driver	ARE	
Input voltage	90-264VAC	
Output voltage	58-214VDC	
Output current	1670mA	
Frequency range	50-60Hz	
Power factor	PF > 0.96. 115VAC; PF > 0.95. 230VAC	
Power-supply efficiency	>90%	
Luminous efficacy class	LER > 100	
Protection	Short circuit/Over voltage/Over temperature automatic protection	
Operating temperature	-40°C ~ +55°C	
Operating humidity	10 ~ 95% RH	
Protection level	IP65	
Heat-dissipating method	Natural air cooling	
Installation angle	0° ( 0-15 ° adjustable)	
Safety certification	UL,CUL,CE,RoHS and IP65	
Size	13½"×13½"×4½"	
Net weight	11.5lbs	
Packaging	Carton + polyfoam	