



	Product Name	LED EXPLOSION PROOF 200W	
	Item No.	SL-CES-J200	
Optical Data		Electrical Data	
LED Type	BRIDGELUX SMD	Power Supply	Meanwell
EX-CERTIFICATE	 II 2G Ex eb mb op is IIC T4 Gb II 2D Ex op is tb IIIC T(95 °C) Db	Input Voltage	DC 24-42V
System Efficacy	130LM/W	Power Frequency	47~63Hz
Luminous Flux	26,000LM	Output Voltage	DC28.8~48V
CCT	3500K - 6,000K	Output Current	3.4A(Constant Current)
Beam Angle	60° ,90° ,120°	Power Efficiency	>95%
CRI	Ra70,Ra80	Power Factor	>0.95
System Efficiency	>95%	Total Harmonic Distortion	<15%
Others			
System Power Consumption	200W	Junction Temperature(Tj)	<70 °C(Ta=30 °C)
EXPLOSION CLASS	Class I, Division 2 / Zone 1,2,21,22	Storage Temperature	-40~+70 °C
Fixture Material	Aluminum Alloy	Operating Temperature	-40~+50 °C
Ingress Protection	IP66	Operating Humidity	15~90%RH
Luminaire Net Weight	11.5±0.3kg	Outlook Dimensions	400×400×185mm
Life Span	>50000Hrs(Ta=30 °C @L70)	Export Carton Size	
Optional Info.			
Installation Method	Loop Hanging / Wall Mounting		
Fixture Color	GREY/YELLOW		
Intelligent Control	Non-dimmable		
Physical Dimensions		Light Distribution Curve	
			

