

		100W Delta2 series LED Highbay	
		Item No.	D2B100-SD
Optical Data		Electrical Data	
LED Type	Nichia SMD (Japanese)	Power Supply	Meanwell
LED QTY	189 pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	130 lm/W (CRI=5000K)	Frequency Range	50~60Hz
Luminous Flux	13000 lm (CRI=5000K)	Output Voltage	28.8~48VDC
CCT	3000K, 4000K, 5000K	Output Current	2.2A(Constant Current)
Beam Angle	50°, 90°, 120°	Power Efficiency	>92%
CRI	Ra80	Power Factor	>0.95
System Efficiency	>92%	Total Harmonic Distortion	<15%
Others			
System Power Consumption	100±5W	Junction Temperature(Tj)	<65°C(Ta=30°C)
LED Power Consumption	92±5W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	6.1±0.3kg	Overall Dimensions	φ388×195.5mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	450x255x455mm
Optional Info.			
Installation Methods	Hook Mounting / Ceiling Mounting		
Fixture Color	Black Driver/Grey Casting/White Ring		
Intelligent Control	Dimmable/DALI Control / Microwave Sensor / Zigbee Wireless Control		
Physical Dimensions		Light Distribution Curve	
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