

Applications

Large Store
Exhibition
Factory
Airport
Gym

Certification

CE

Description

Visually Comfortable Indirect Reflection
High Efficiency Lighting
Optimal Uniformity

Specifications

Model Name	NA100	
Power Consumption	100W	
Light Source	0.2W Mid Power LED Chips	
Correlated Color Temperature	5000K	
Luminous Flux *	10,500 lm	
Luminous Efficacy *	105 lm/W	
LED Driving Current *	65 mA	
Color Rendering Index	80 Ra	
Light Distribution	90°	
LED Chip Maker Manufacturer	SAMSUNG	
Input Voltage	100 ~ 240 Vac	
Input Current	Max 1.25A (@100Vac)	
Power Factor	≥0.9 at Max load	
Frequency	50 / 60 Hz	
Surge Protection	Line-Line 2KV, Line-FG 4KV	
Driver Type	Constant Current (CC)	
Fixture & Driver Manufacturer	KMW INC. / Made in Korea	
Size (L x W x H)	59.1 x 6.7 x 4.5 (inch)	1500 x 170 x 115 (mm)
Weight (Driver included)	10.5 lb	4.8 Kg
Material	Body	Aluminum
	Optic	White Reflector
	Cover	Polycarbonate (Clear)
Finish	Anodized	
IP Rating	IP65	
Mounting Option	Surface Mount	
Operating Temperature	-4°F ~ 122°F	-20°C ~ 50°C
Life Time	50,000 Hours (@77°F / 25°C)	
Warranty	5 Years (12 hours usage per day)	

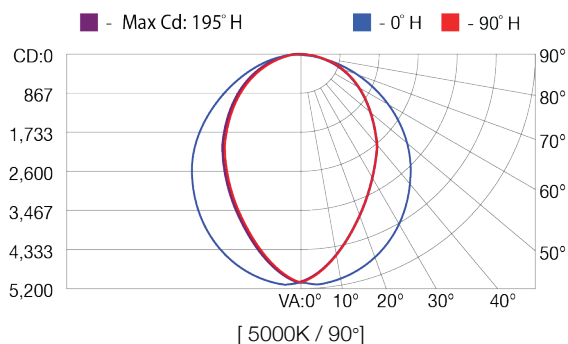
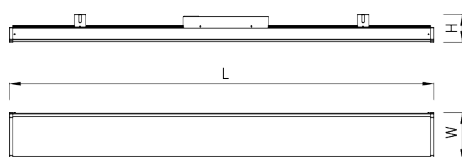
Option

Control System	None
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*Tolerance : ± 5%

Photometry

See photometric .ies files for details.



Ordering Information

Order Code Usage : NA100-A5009SUN

NA	000	-	O	OO	OO	O	O	O
	Power Consumption		Input Voltage	CCT (K)	Beam Angle	Installation Type	Region	Control System
	100 =100W		B =100~240V	50 =5000K	09 =90°	S =Surface Mount	C =CE	N =None
	600 =600W		C =347~480V	50 =5000K	09 =90°	P =Wire Pendant	U =UL	N =None Z =ZigBee