



### Applications

Large Store  
Exhibition  
Factory  
Airport  
Gym

### Certification

UL

## Description

Visually Comfortable Indirect Reflection  
High Efficiency Lighting  
Optimal Uniformity

## Specifications

<b>Model Name</b>		NA600
<b>Power Consumption</b>		600W
<b>Light Source</b>		0.2W Mid Power LED Chips
<b>Correlated Color Temperature</b>		5000K (3000K / 4000K / 5700K available)
<b>Luminous Flux *</b>		63,000 lm
<b>Luminous Efficacy *</b>		105 lm/W
<b>Color Rendering Index</b>		80 Ra
<b>Light Distribution</b>		90°
<b>LED Chip Manufacturer</b>		SAMSUNG
<b>Input Voltage</b>		347 ~ 480 Vac
<b>Power Factor</b>		≥0.9 at Max load
<b>Frequency</b>		50 / 60 Hz
<b>Surge Protection</b>		Line-Line 1KV, Line-FG 2KV
<b>Driver Type</b>		Constant Current (CC)
<b>Fixture &amp; Driver Manufacturer</b>		KMW INC. / Made in Korea
<b>Size ( L x W x H )</b>		59.1 x 42.2 x 6.6 (inch)      1500 x 1072 x 167 (mm)
<b>Weight (Driver included)</b>		66.1 lb      30.0 Kg
<b>Material</b>	<b>Body</b>	Aluminum
	<b>Optic</b>	White Reflector
	<b>Cover</b>	Polycarbonate (Clear)
<b>Finish</b>		Anodized
<b>IP Rating</b>		IP20
<b>Mounting Option</b>		Wire Pendant
<b>Operating Temperature</b>		-4°F ~ 122°F      -20°C ~ 50°C
<b>Life Time</b>		50,000 Hours (@77°F / 25°C)
<b>Warranty</b>		5 Years (12 hours usage per day)

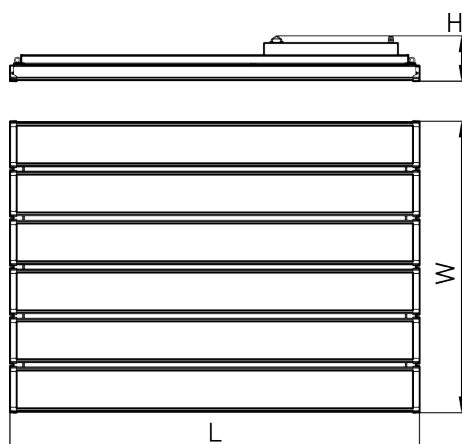
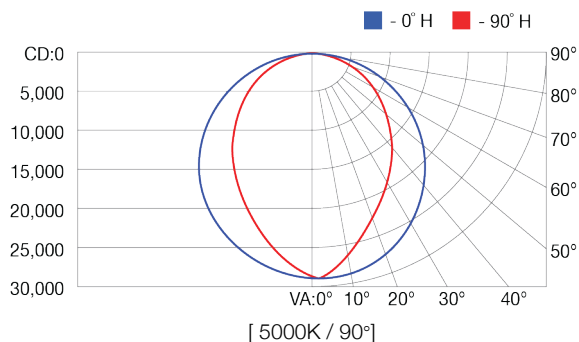
## Option

<b>Control System</b>	Wireless (ZigBee)
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\*Tolerance : ± 5%

## Photometry

See photometric .ies files for details.



## Control System (Optional)

ZigBee	Wireless Control
Input Voltage	15 Vdc
Max. Power Consumption	0.3 W (@15Vdc)
Standard	2.4 GHz - IEEE 802.15.4 (Compatible)
Network	Mesh
RF Tx Power	Max. +8 dBm (Typ. 5 dBm)
Data Rate	250 kbps
Security	128 bit AES Encryption Algorithms
Dimmer	PWM, 0 – 10 Vdc
Antenna	Omni Type, 2 dBi

## Ordering Information

Order Code Usage : NA600-A5009SUN

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	Power Consumption		Input Voltage	CCT (K)	Beam Angle	Installation Type	Region	Control System
NA	100=100W		B=100~240V	50=5000K	09=90°	S=Surface Mount	C=CE	N=None
	600=600W		C=347~480V	30=3000K 40=4000K 50=5000K 57=5700K	09=90°	P=Wire Pendant	U=UL	Z=ZigBee N=None