

### Applications

Large Store  
Exhibition  
Factory  
Airport  
Gym

### Certification

UL  
FCC  
DLC  
PSE  
VDE  
KC

## Description

Visually Comfortable Indirect Reflection  
High Efficiency Lighting  
Optimal Uniformity

## Specifications

Model Name	NA80	
Power Consumption	80W	
Light Source	0.2W Mid Power LED Chips	
Correlated Color Temperature	5000K (4000K / 5700K available)	
Luminous Flux *	8,400 lm	
Luminous Efficacy *	105 lm/W	
LED Driving Current *	70.8 mA	
Color Rendering Index	80 Ra	
Light Distribution	90°	
LED Chip Maker Manufacturer	SAMSUNG	
Input Voltage	100 ~ 277 Vac	
Input Current	Max 1.0A (@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 6.69 x 3.94 (inch)	1500 x 170 x 100 (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)	

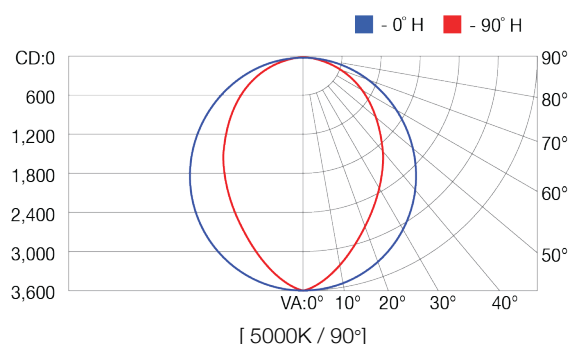
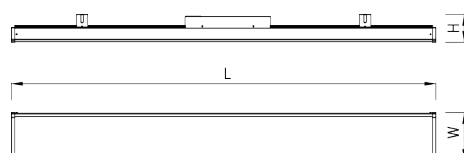
## Option

Control System	None
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\*Tolerance : ± 5%

## Photometry

See photometric .ies files for details.



**Ordering Information**

Order Code Usage : NA80-A5009SUN

NA	OO	-	O	OO	OO	O	O	O
	Power Consumption		Input Voltage	CCT (K)	Beam Angle	Installation Type	Region	Control System
	<b>65</b> =65W (*Only for 1,200mm) <b>80</b> =80W (*Only for 1,500mm)		<b>A</b> =100~277V <b>B</b> =100~240V <b>D</b> =220~240V	<b>40</b> =4000K <b>50</b> =5000K <b>57</b> =5700K	<b>09</b> =90°	<b>S</b> =Surface Mount	<b>U</b> =UL <b>K</b> =KC <b>V</b> =VDE	<b>N</b> =None