



Applications

Classroom
Parking lot
Exhibition
Factory
Airport
Gym

Certification

KC
CE
UL
DLC
ENEC
PSE

Description

Easy Replace & Install.
Glare-free & High Efficient Light.
Just Connect the Built-in Power Supply to the AC Power Source.
Optimal Uniformity.

Specifications

Model Name	SR60	
Power Consumption	60W	
Correlated Color Temperature	5000K	
Luminous Flux *	6,000 lm	
Luminous Efficacy *	100 lm/W	
LED Driving Current *	62.5 mA	
Color Rendering Index	80 Ra	
Beam Angle	110° (Asymmetric)	
LED Chip Manufacturer	SAMSUNG	
Input Voltage	100 – 277 Vac	
Input Current	Max 0.9A (@90Vac)	
Power Factor	≥0.9 at Max load	
Frequency	50 ~ 60 Hz	
Surge Protection	Line-Line 2KV, Line-FG 4KV	
Driver Type	Constant Current (CC)	
Driver Manufacturer	KMW INC. / Made in Korea	
Size (L x W x H)	50.3 x 7.1 x 4.8 (inch)	1276 x 180 x 122 (mm)
Weight (Driver included)	5.0 lb	2.25 Kg
Material	Body	Aluminum 1.2T
	Cover	Polycarbonate 1.2T (Diffuser)
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)	

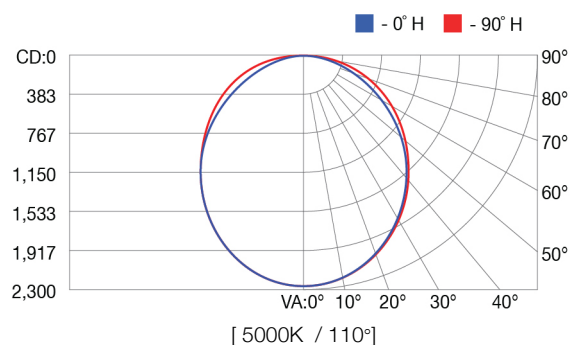
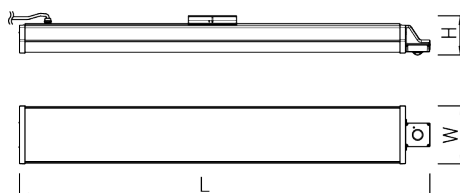
Option

Control System	Sensor (Occupancy)
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*Tolerance : ± 5%

Photometry

See photometric .ies files for details.



Control Specification (Optional)

Occupancy Sensor		Smart Sensor Module
Operating Voltage Range		5 – 50 Vdc (TYP. 15 Vdc)
Max. Power Consumption		0.6 W (@15Vdc)
Operating Temperature Range		-22°F ~ 122°F / -30°C ~ 50°C
Sensitivity Range		Up to (16 feet / 5 M), Field of View, Horizontal 100°, Vertical 100° (77°F / 25° C)
Output Signal		PWM
Weight		0.33 lb / 150 g
Delay Time Setting		15 sec to 1 hour (Adjustable) / 1min (Default)

Ordering Information

Order Code Usage : SR40-A50SUN

SR	OO	-	O	OO	O	O	O
	Power Consumption		Input Voltage	CCT (K)	Installation Type	Region	Control Option
	40 =40W 60 =60W		A =100~277V B =100~240V	50 =5000	S =Surface Mount	C =CE E =ENEC K =KC U =UL	N =None O =Occupancy Sensor