

70W 8' STRIP LIGHT

KLSN70W8FT-STRIP MCCT



SPECIFICATIONS

Driver Info

Type	Constant Current
Voltage	100-277Vac 50/60 Hz
THD	≤20%
PF	≥0.9
Input Watts	70W
Efficiency	≥88%

LED Info

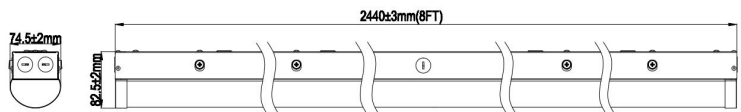
Watts:	70W
Color Temp:	CCT Tunable
Color Accuracy	>80CRI
L70 Lifespan:	>50000 hrs
Lumens:	10325 LM ± 10%
Efficacy:	148 lm/W ± 3%

Color: White

APPLICATION

Offices, hallways, conference rooms, exhibition halls, supermarkets etc.

DIMENSIONS



TECHNICAL SPECIFICATIONS

OPTICAL	Input Power (Tolerance : ±10%)	70W (Wattage Adjustable: 70W/60W/50W)
	Color Temperature (Color Tunable)	5000K/4000K/3000K
	Lumen (Tolerance : -10%): LM	9730~10920 @70W
	Efficacy (Tolerance : -3%): LM/W	139~156 @70W
	CRI	>80
	Color Consistency	<7 Steps (or <7 SDCM)
	UGR	<30 (X=4H, Y=8H; S/H=1; Reflectances: 70%/50%/20%)
	Diffuser Type	PC Lens (Round)
	Beam Angle (50%) (Tolerance : ±15%)	130 Degree
ELECTRICAL	Input Voltage and Frequency	120-277VAC, 50/60Hz
	PF (Tolerance : -3%)	≥0.9
	THD (Tolerance : +5%)	≤20%
	Flicker Percent	<5%
	Driver Brand	BECKY
	Driver Model	BQE65-1250-52-PV-S1S2
	Driver Surge protection	L/N-PE: 2kV, L-N: 1kV
	Dimming	0-10V continuous dimming (min. Dimming range <10%)
	Sensor Type	Daylight Sensor, Occupancy Sensor, Multifunction Sensor
MATERIALS	Optional Accessory	AC Motion PIR sensor, DC Motion Microwave sensor
	LED Brand	Lumileds
	LED Type	SMD2835
	LED QTY	576 PCS(288+288)
	Housing	IRON
	Housing Color	White, or Customized
OTHERS	Waterproof Rating	DAMP (IP4X)
	Operating Temperature	With out Sensor and Emergency Power Supply: -35℃ TO 45℃ With Sensor: -20℃ TO 45℃
	Storage Temperature	-20℃ TO 80℃
	Operating Humidity	20% - 90% RH
	Storage Humidity	10% - 95% RH
	Warranty	5 years warranty with 24/7 operating hours Luminaire lifetime at 25℃

Notice for Users

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- Non-professionals, must not install and disassemble the lamps.

Troubleshooting

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.
Out of order	Please check the connections.