ITEM#1526

LED KING LIGHTING DISTRIBUTION
E-mail: sales@ledkingtx.com
www.ledkingtx.com

P/N: AST-LA01-60W8FTBTB1A1-abcd

Note:

"a" can be any two letters to represent lamp colors;
    WH=White, or Customized;

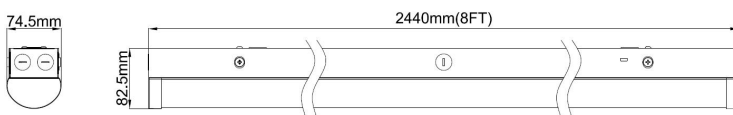"b" can be "R" or blank for PIR Sensor provided or not;

"c"can be "E" represents back-up power supply or blank
    for not;

"d" can be any two digits to represent CCT.
    35=3500K,40=4000K, 45=4500K, 50=5000K

DIMENSIONS

74.5mm
82.5mm
2440mm(8FT)

ADVANTAGE

- ➢ UL cUL DLC(V5.0) certificate.
- ➢ Lumileds Chip, high CRI.
- ➢ Input voltage 120-277VAC.
- ➢ Output constant current lever can be adjusted through output cable with 0-10V.
- ➢ No UV or IR in the beam.
- ➢ Easy to install and operate.
- ➢ Energy saving, long lifespan.
- ➢ Light is soft and uniform, safe to eyes.
- ➢ Instant start, NO humming.
- ➢ Green and eco-friendly without mercury.

APPLICATION

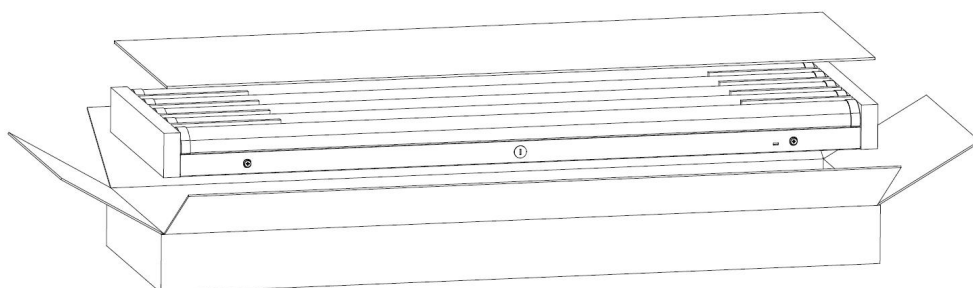- ➢ Offices, Hallways and Conference Rooms;
- ➢ Exhibition hall and supermarkets, etc.

SPECIFICATIONS

OPTICAL	Input Power (Tolerance : ±10%)	60W
	Color Temperature	3500K, 4000K, 4500K, 5000K
	Lumen (Tolerance : -10%)	7700~8200 LM
	Efficacy (Tolerance : -3%)	134~142 LM/W
	CRI	>80
	Color Consistency	＜6 Steps (or ＜6 SDCM)
	Diffuser Type	PC Lens
	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	BQE52-1150-45-PV
	Driver Surge protection	L/N-PE: 2kV, L-N: 1kV
	Dimming	0-10V dimming standard
	Optional Accessory	PIR Sensor, Emergency Power Supply(8W/90min)
MATERIALS	LED Brand	Lumileds
	LED Type	SMD2835
	LED QTY	320 PCS
	Housing	IRON
	Housing Color	White, or Customized
	Waterproof Rating	DAMP （IP4X)
OTHERS	Operating Temperature	With out PIR Sensor and Emergency Power Supply: -35℃ TO 50℃
		With PIR Sensor: -35℃ TO 50℃
		With Emergency Power Supply: 0℃ TO 40℃
	Storage Temperature	-35℃ 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℃

PACKAGE

	Carton Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	2510*395*105 MM	5 PCS	3.2 KG/PC	18 KG

Tolerance of Carton Size: ±15 MM, Tolerance of Weight: ±10%.

NOTICE FOR USER

➢ 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.
➢ No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

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 working	Please check the connection.