



### Specifications TLARLUS8F100ABK

#### Electrical Specifications

Model No.	TLARLUS8F100ABK
DLC ID	N/D
Power (W) selectable $\pm$ 10%	60W / 80W / 100W
Input Voltage (V)	AC 120/347V, 50/60Hz
Efficacy $\pm$ 3%	115 lm/W
Power Factor (PF)	0.9
Surge protection	4 Kv
Total harmonic distortion	< 20%
Dimmable	0-10V

#### Photometric Specifications

CRI	>80
CCT selectable	3500K / 4000K / 5000K
Beam angle	120°
Light Output $\pm$ 3%	60W: 6900 lm    80W: 9200 lm
	100W: 11500 lm

#### Mechanical Specifications

IP Rating	IP20
Material	Aluminum + PC
Lens	Frosted
Net Weight	5.45 kg
Product size (mm)	$\pm$ 2 406 x 70 x 80 mm
Product size (inch)	$\pm$ 94.72" x 2.75" x 3.15"
Operating Humidity	10% to 90%
Operating Temperature	-20°C to 45°C
Lumen maintenance	>82% at 100 000 hours

#### Accessories (not included)

TLARLSR	Suspension cables	TLARLPCBK	Suspension connecting kit (WH model illustrated)	TLARLLB	Junction support to join 2 luminaires
TLARL8SBBK	Surface installation kit (WH model illustrated)	TLARLWBBK	Wall installation kit (WH model illustrated)	TLARLUSLRF30ABK	Architectural "L" shape luminaire (Right angle)
TLARLUSLLF30ABK	Architectural "L" shape luminaire (Left angle)	TLARLUSXF60ABK	Architectural "X" shape luminaire	TLARLUSTF50ABK	Architectural "T" shape luminaire

#### Product description:

- Modular luminaire available in 2, 4 and 8 feet.
- Wide supply voltage supply range 120 / 347 V.
- Selectable power and CCT.
- Direct and indirect lighting.  
Selectable up/down configuration : 0% up 100% down / 30% up 70% down / 50% up 50% down.
- Its versatile design makes installation easy which reduces installation time and costs.
- Savings on energy consumption compared to conventional lighting.
- Warranty: 5 years.
- Compatible with most sensors.
- 3 installation options: suspended, surface mount or wall mount, accessories not included.
- Maximum of 420W at 120V, 840W at 240V and 1200W at 347V per circuit.

#### Applications:

Suitable for offices, schools, shops, showrooms etc.