



### Specifications TLARLUS8F100AWH

#### Electrical Specifications

Model No.	TLARLUS8F100AWH
DLC ID	N/D
Power (W) selectable ± 10%	60W / 80W / 100W
Input Voltage (V)	AC 120/347V, 50/60Hz
Efficacy ± 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 ± 3%	60W: 6900 lm
	80W: 9200 lm
Light Output ± 3%	100W: 11500 lm
Dimmable	0-10V

#### Mechanical Specifications

IP Rating	IP20
Material	Aluminum + PC
Lens	Frosted
Net Weight	5.45 kg
Product size (mm)	± 2 406 x 70 x 80 mm
Product size (inch)	± 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	TLARLPCWH	Suspension connecting kit	TLARLLB	Junction support to join 2 luminaires
TLARL8SBWH	Surface installation kit	TLARLWBWH	Wall installation kit	TLARLUSLRF30AWH	Architectural "L" shape luminaire (Right angle)
TLARLUSLRF30AWH	Architectural "L" shape luminaire (Left angle)	TLARLUSXF60AWH	Architectural "X" shape luminaire	TLARLUSTF50AWH	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.