



Specifications TLARLUS8F100ABKRM

Electrical Specifications

Model No.	TLARLUS8F100ABKRM
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
Dimmable	0-10V

Mechanical Specifications

IP Rating	IP20
Material	Aluminum + PC
Lens	Frosted
Net Weight	N/A
Product size (mm)	\pm 2 433.38 x 97.40 x 80 mm
Product size (inch)	\pm 95.8" x 3.82" x 3.15"
Operating Humidity	10% to 90%
Operating Temperature	-20°C to 45°C
Lumen maintenance	>82% at 100 000 hours

Product description:

- Modular luminaire available in 2, 4 and 8 feet.
- Wide supply voltage supply range 120-347 V.
- Selectable power and CCT.
- Its versatile design makes installation easy which reduces installation time and costs.
- Savings on energy consumption compared to conventional lighting.
- Warranty: 5 years.
- Recessed mount.
- Maximum of 420W at 120V, 840W at 240V and 1200W at 347V per circuit.

Applications:

Suitable for offices, schools, shops, showrooms etc.

