



Specifications TLVPUS5F65AD

Electrical Specifications

Model No.	TLVPUS5F65AD	
DLC ID	S-HL6BIY	
Power (W) adjustable ± 10%	35 W / 50 W / 65 W	
Input Voltage (V)	AC120-347V, 50/60Hz	
Efficacy ± 3%	127 lm/W	
Power Factor (PF)	0.91	
Total harmonic distortion	<10%	

Photometric Specifications

CRI	84	
Adjustable CCT	4000K / 5000K / 6500K	
Beam angle	120°	
Light Output ± 3%	35W: 4445 lm	50W: 6350 lm
	65W: 8255 lm	
Dimmable	0-10V	

Mechanical Specifications

IP Rating	IP66 / NEMA 4X
Material	Polycarbonate
Lens	Frosted
Poids Net	3 kg
Product size (mm)	± 1 511 x 102 x 85 mm
Product size (inch)	± 59.49" x 4.02" x 3.35"
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 40°C
Lumen maintenance	>81% at 100 000 hours

Product Description:

- Large supply voltage range 120-347V.
- Selectable CCT and power.
- Lightweight body material, corrosion resistant, waterproof and dustproof.
- Easy installation with fast connection design, shorten the installation process and save labor cost.
- Perfect replacement for the whole set of T8 and T5 fluorescent lighting fixture.
- Saves up to 60% in electricity consumption compared to fluorescent lighting fixture.
- Body and diffuser could meet the IK10 test requirement.
- Warranty: 5 Years.
- It could be fitted with sensor.

Applications:

Suitable for farm, food processing sector, warehouse, wet locations etc.