

45W T8 LED Light Fixtures

pro-ELEC



RoHS
Compliant

Specifications

Characteristics	PEL01606	PEL01607	PEL01608
Input voltage	176V AC ~ 240V AC, 50Hz		
Input current	140mA (Max.)		
Power	30W		
PF	>0.9		
Output Voltage	72V \pm 10%		
Output Current	375mA		
CCT	3000K	4000K	6500K
CRI	>80		
LM	2700m \pm 5%		
System Efficacy	90lm/w \pm 5%		
Lumen Maintenance	3000H @ 96%, 6000H @ 92%		
LED Model	2835		
LED Quantity	144PCS		
Lamp Body Light Transmittance	90%		
Beam angle	>120°		
Material	PC + Aluminium		
Lifetime	30,000 Hours		
IP Level	IP20		
Operating Ambient Temperature	-10°C to +40°C		
Operating Ambient Humidity	\leq 80% RH		
Storage Temperature and Humidity	-20°C to +60°C @ \leq 95%RH		

Part Number Table

Description	Part Number
45W T8 LED Light Fixture, 4275lm, 3000K, 1.5m	PEL01606
45W T8 LED Light Fixture, 4275lm, 4000K, 1.5m	PEL01607
45W T8 LED Light Fixture, 4275lm, 6500K, 1.5m	PEL01608

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