# **DesignLights Consortium**





Classification	Standard
Primary Use	Replacement Lamps (plug and play) (UL Type A)
Reported Input Wattage	28 W
Reported Light Output	3500 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PKPTEB17
DLC Family Code	TTTULV
Listing Status	Listed
Date Qualified	2017-08-23

#### PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	PKPTEB17		
Manufacturer	Halco Lighting Technologies		
Brand	ProLED		
Model Number	T5FR25/850/DIR2/HO/LED		
Parent	No		
Classification	Standard		
DLC Family Code	TTTULV		
Length	4.0 ft		
Input Power Type	AC		
Notes	Updated on 2/25/2022		

#### PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp	
General Application	T5HO Four-Foot	
Primary Use Designation	Replacement Lamps (plug and play) (UL Type A)	

# PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No		
Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	No Control Capability		
Sensor Type	No Sensor		
SSL V5 Wired Communication Protocol	0-10V Analog		
SSL V5 Wireless Communication Protocol	No Wireless Protocol		
Field Adjustable Light Output	No		
White-Tunable	No		
Warm-Dimming	No		
Field Adjustable Light Distribution	No		

# REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	180 °
Reported Light Output	3500 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	3500 lm

# REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	28 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	28

#### **VERSION HISTORY VIEW DETAILS**

2022-02-25	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard
2018-05-02	Listed	4.3	Standard
2017-08-23	Listed	4.2	Standard
2017-08-09	Listed	4.2	Standard
2017-07-28	Delisted	4.1	Standard