


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	LED PL Instant Fit	PICTURE	
Item Code	4545		
Stock Code	LED18PL/H/185L/4P/840/IF		
Mounting	G24q		
Housing Color	White +Frosted Lens		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	18 (system wattage)	Lumen (lm)	1850
Tested Wattage (W)	18.5 (system wattage)	Efficacy (lm/w)	100
Input Voltage (V)	AC120~277V (Ballast Dependent)	CRI	82
Voltage Frequency (Hz)	50/60 (Ballast Dependent)	CCT (K)	4000
Input Current (A)	AC120~277V (Ballast Dependent)	Beam Angle (°)	120
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	PL 42W GX24q-4	Operating Temperature	-4°F~113°F
Surge protect level		Storage Temperature	-40°F~185°F
Dimmable	No	IP rating	UL damp Location
THD	<20%	Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	0.42		
Height (in)			
Length (in)	6.49		
Width (in)	1.69		
Mounting Height (ft)			
Cable Length (ft)			

Qualifications			
UL/ETL	UL	LM79	
Energy Star		LM80	√
DLC	V 4.4 Standard	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: