



CSH245 COMMERCIAL DUTY • 7YR LED HYBRID LINEAR T5

DUAL MODE INTERNAL DRIVER (UL TYPE A AND TYPE B)

FEATURES

The LED T5 Linear Hybrid tubes provides exceptional lighting with reduced energy and maintenance costs. The hybrid tube works with or without a ballast, making it a top-of-the-line replacement for standard fluorescent lamps.

DIRECT INSTALL OR DIRECT WIRE SINGLE / DOUBLE ENDED

Use with an instant start ballast as a direct replacement lamp or simple rewiring allows lamp to run directly off the main.

- Wide beam design
- Exceptional efficacy

ELECTRICAL	LAMP	SYSTEM Power	
Wattage	24W	27.5W	
Voltage	120-	277V	
Current	222	2mA	
Power Factor	0	.9	
Total Harmonic Distortion (THD)	2	0	
LIGHTING PERFORMANCE			
Lumens	33	00	
Lumens Per Watt (LPW)	12	20	
Color Temperature (CCT)	50	DOK	
Color Rendering (CRI)	8	0	
R9 (Red Value)	1	0	
Beam Angle	18	180°	
Light Distribution	Type VS		
Dimmable Lighting Control	See Install Instructions		
ENVIRONMENT			
Operating Temperature	-4° ~ 113°F		
Suitable Location	DAMP		
Ingress Protection Rating	IP20		
Suitable for Emergency Fixtures/Ballasts	No		
LIFESPAN			
Average Life (Hours)	50,000		
Warranty (Years)	7		
CONSTRUCTION			
Housing	Glass / Plastic End Caps		
Lens	Frosted / Safety Coated		
Base / Power Supply	G5 - Mini Bi Pin		
QUALIFICATIONS			
Model Number	91838		



Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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DIMENSIONS (Inches)		45.8"
Length (MOL)	45.8"	
Width/Diameter (MOD)	0.6″	
Net Weight (Lbs)		—

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	25	10811768029755	46.8" x 4.9" x 5.3"	
Individual Item		811768029758	N/A	N/A
Country of Origin	China			
HS Tariff				

ORDERING

ITEM#	DESCRIPTION	CASE
CSH245	LED 4FT 24WT5/50K/TYPE A & B/SAFETY COATED	25

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