

Aircraft T8 fluorescent lamps *F15WT8-840 ABS1238-26-15B* 0002944



Product features

• T8 fluorescent 4000K lamp for aircraft lighting (ABS1238-26-15B)















PRODUCT OVERVIEW

Product name	F15WT8-840 ABS1238-26-15B
Technology	Fluorescent
Watt (Rated) (W)	15.00
Cap/Base	G13
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	SPG
Luminous flux (Im)	950
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
Product Voltage (V)	55
Dimmable	Yes
Average life (Nominal) (h)	20000
Product EAN number	5410288029443

DATA TABLE

General data	
Product name	F15WT8-840 ABS1238-26-15B
Technology	Fluorescent
Watt (Rated) (W)	15.00
Cap/Base	G13
Lamp finish	Frosted/Coated
Fixture rating	Open
General application	SPG
Optical data	
Luminous flux (lm)	950
Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	4000
Light colour	Cool White
Colour Code	840
Rated lumen maint. factor (%) at 2000 h 50Hz	0.96



Aircraft T8 fluorescent lamps *F15WT8-840 ABS1238-26-15B* 0002944

Watt (Rated) - High frequency (W) 13.50 Current (A) 0.310 Product Voltage (V) 55 Control gear required Yes Transformer required No Dimmable Yes kWh per 1000 hours burning time 19 Lifetime data 4 Average life (Nominal) (h) 20000 Average life (Rated) (h) 20000 Rated survival factor (%) at 2000 h 50Hz 0.99 Rated survival factor (%) at 4000 h 50Hz 0.94 Rated survival factor (%) at 12000 h 0.92 50Hz 0.80 Rated survival factor (%) at 16000 h 0.80 50Hz 0.50 Physical data 0.50 Nominal Product Length (mm) 450.0 Nominal Product Diameter (mm) 26 Max. Length base to base (mm) - A 437.4 Length base to pin Min-Max (mm) - B 442.1-444.5 Max. Lamp Length (mm) - C/L 451.6 Max. Lamp Diameter (mm) - D 28.0 Weight (kg) 0.063		
Rated lumen maint. factor (%) at 6000 h 0.92		0.94
Rated lumen maint. factor (%) at 16000 h 0.89	Rated lumen maint. factor (%) at 6000 h	0.92
Rated lumen maint. factor (%) at 20000 h 50Hz Electrical data Watt (Rated) - High frequency (W) 13.50 Current (A) 0.310 Product Voltage (V) 55 Control gear required Yes Transformer required Yes KWh per 1000 hours burning time 19 Lifetime data Average life (Nominal) (h) 20000 Average life (Rated) (h) Rated survival factor (%) at 2000 h 50Hz Rated survival factor (%) at 4000 h 50Hz 81Ated survival factor (%) at 12000 h 50Hz Rated survival factor (%) at 12000 h 50Hz Rated survival factor (%) at 20000 h 50Hz Rated survival factor (%) at 4000 h 50Hz Rated survival factor (%) at 4000 h 50Hz Rated survival factor (%) at 16000 h 50Hz Rated survival factor (%) at 20000 h 50Hz Rated survival factor (%) at 10000 h 50Hz Rated survival factor	Rated lumen maint. factor (%) at 16000 h	0.89
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Safety data

Lamp mercury content (mg)	2.80
Breakage cleaning instructions	Applicable
Special purpose lamp	No
Intended purpose	PhotoCell