Activa-Seasonal Affective Disorder (SAD) T8

F18W/T8/ACTIVA

0002218



Range features

- Features
- Full-spectrum high colour rendering T8 fluorescent lamp
- Colour rendering: Ra98/Class 1A
- Colour temperature of 6500K (daylight characteristic)
- Applications
- For all applications where natural colour rendering is required
- Supports the treatment of Seasonal Affective Disorder (Winter Depression) SAD
- Applications
- For all applications where natural colour rendering is required
- Supports the treatment of Seasonal Affective Disorder (Winter Depression) SAD

PRODUCT OVERVIEW

Ordering number	0002218
Energy class	B
Lamp shape	Tubular
Lamp finish	Coated
Dimmable	Yes
Cap/Base	G13
Type	Activa
EAN code	5410288022185
CRI (Ra)	98
Colour temperature (K)	6500
Luminous flux (Rated) (lm)	1000
Efficacy (Rated) (lm/w)	56
Watt (Nominal) (W)	18
Voltage (V)	57

Activa-Seasonal Affective Disorder (SAD) T8

F18W/T8/ACTIVA

0002218

DATA TABLE

General data

Ordering number	0002218
Energy class	B
Average life (Nominal) (h)	14000
Lamp shape	Tubular
Lamp finish	Coated
Dimmable	Yes
Cap/Base	G13
Type	Activa
EAN code	5410288022185
E-number FI	4943035
E-number SE	8356640
Range features	Features. Full-spectrum high colour rendering T8 fluorescent lamp. Colour rendering: Ra98/Class 1A. Colour temperature of 6500K (daylight characteristic). Applications. For all applications w here natural colour rendering is required. Supports the treatment of Seasonal Affective Disorder (Winter Depression) SAD. Applications. For all applications w here natural colour rendering is required. Supports the treatment of Seasonal Affective Disorder (Winter Depression) SAD
Product name	F18W/T8/ACTIVA
Lamp mercury content (mg)	2.8
Control gear required	Yes
Fixture rating	Open
IEC Reference	IEC 60081
IEC Reference 2	IEC 61195
Intended purpose	Food
Special purpose lamp	Yes
Transformer required	No
Sales pack quantity	25
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 4000 h 50Hz	0.98
Rated survival factor at 6000 h 50Hz	0.96
Rated survival factor at 8000 h 50Hz	0.94
Rated survival factor at 12000 h 50Hz	0.92

Activa-Seasonal Affective Disorder (SAD) T8

F18W/T8/ACTIVA

0002218

Optical data

CRI (Ra)	98
Colour temperature (K)	6500
Luminous flux (Rated) (lm)	1000
Luminous flux (Nominal) (lm)	1000
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.96
Rated lumen maint. factor at 4000 h 50Hz	0.94
Rated lumen maint. factor at 6000 h 50Hz	0.92
Rated lumen maint. factor at 12000 h 50Hz	0.9
Rated lumen maint. factor at 16000 h 50Hz	0.89
Rated lumen maint. factor at 20000 h 50Hz	0.87

Electrical data

kWh per 1000 hours burning time	23
Efficacy (Rated) (lm/w)	56
Watt (Rated) - High frequency (W)	16
Watt (Nominal) (W)	18
Watt (Rated) (W)	18
Voltage (V)	57
Current (A)	0.37

Physical data

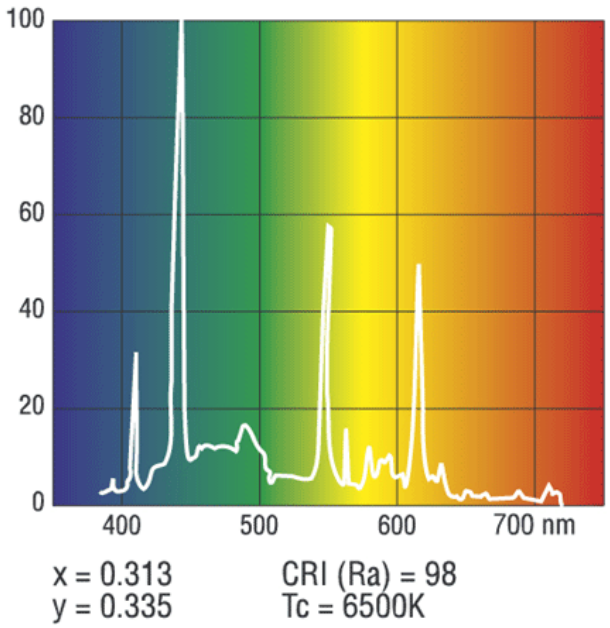
Weight (kg)	0.08
Length base to base (mm) - A	589.8
Length base to pin Min-Max - B	594.5-596.9
Lamp Length (mm) - C/L	600
Max. Lamp Diameter (mm) - D	26
Single packaging type	Box/Sleeve

Activa-Seasonal Affective Disorder (SAD) T8

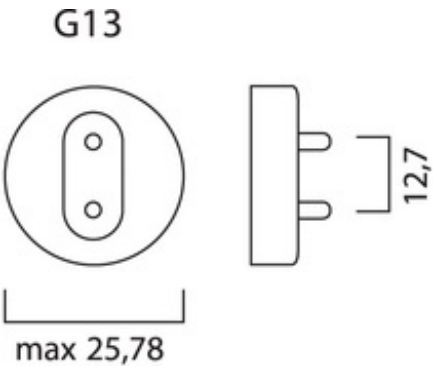
F18W/T8/ACTIVA

0002218

PHOTOMETRY



TECHNICAL DRAWINGS



ENERGY LABEL

