Activa-Seasonal Affective Disorder (SAD) T8

F70W/T8/ACTIVA

0002188



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
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PRODUCT OVERVIEW

Ordering number	0002188
Energy class	B
Lamp shape	Tubular
Lamp finish	Coated
Dimmable	Yes
Cap/Base	G13
Type	Activa
EAN code	5410288021881
CRI (Ra)	98
Colour temperature (K)	6500
Luminous flux (Rated) (lm)	4600
Efficacy (Rated) (lm/w)	67
Watt (Nominal) (W)	70
Voltage (V)	128

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DATA TABLE

General data

Ordering number	0002188
Energy class	B
Average life (Nominal) (h)	14000
Lamp shape	Tubular
Lamp finish	Coated
Dimmable	Yes
Cap/Base	G13
Type	Activa
EAN code	5410288021881
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	F70W/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	0.91

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Optical data

CRI (Ra)	98
Colour temperature (K)	6500
Luminous flux (Rated) (lm)	4600
Luminous flux (Nominal) (lm)	4600
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	82
Efficacy (Rated) (lm/w)	67
Watt (Rated) - High frequency (W)	60
Watt (Nominal) (W)	70
Watt (Rated) (W)	70
Voltage (V)	128
Current (A)	0.7

Physical data

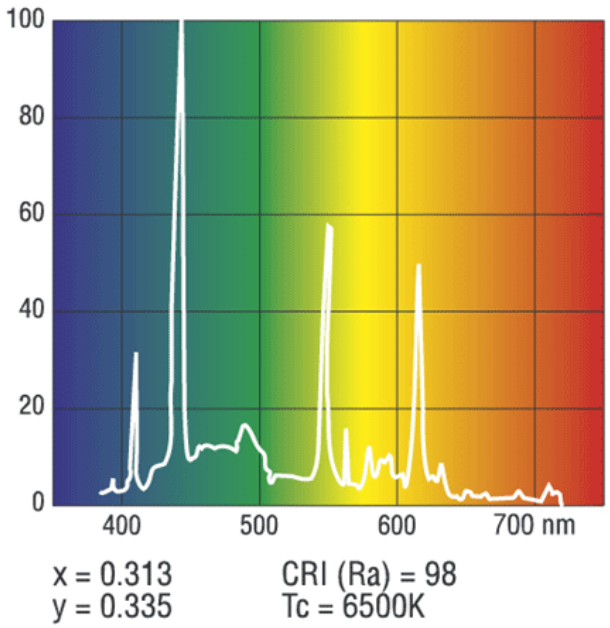
Weight (kg)	0.24
Length base to base (mm) - A	1763.8
Length base to pin Min-Max - B	1768.5-1770.9
Lamp Length (mm) - C/L	1800
Max. Lamp Diameter (mm) - D	26
Single packaging type	Box/Sleeve

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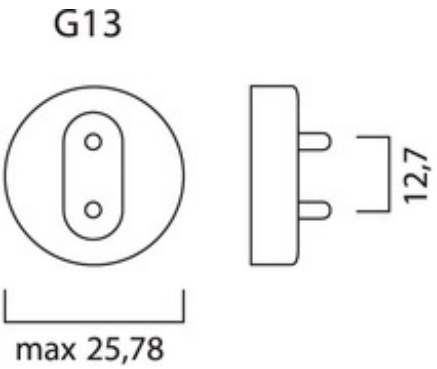
F70W/T8/ACTIVA

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PHOTOMETRY



TECHNICAL DRAWINGS



ENERGY LABEL

