

## Activa T8 F58W/T8/ACTIVA 0002220



### 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

Lamp finish	Coated
Lamp shape	Tubular
Colour temperature (K)	6500
CRI (Ra)	98
Dimmable	Yes
EAN code	5410288022208
Energy class	B
Cap/Base	G13
Type	Activa
Watt (Nominal) (W)	58
Ordering number	0002220
Efficacy (Rated) (lm/w)	64
Luminous flux (Rated) (lm)	3700
Technology	Fluorescent
Voltage (V)	110

### DATA TABLE

#### Optical data

Ambient temperature for maximum luminous flux (°C)	25
Colour temperature (K)	6500
CRI (Ra)	98
Luminous flux (Nominal) (lm)	3700
Rated lumen maint. factor at 12000 h 50Hz	0.9

## Activa T8 F58W/T8/ACTIVA 0002220

Rated lumen maint. factor at 16000 h 50Hz	0.89
Rated lumen maint. factor at 20000 h 50Hz	0.87
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
Luminous flux (Rated) (lm)	3700

### General data

Average life (Nominal) (h)	14000
Control gear required	Yes
Lamp finish	Coated
Lamp shape	Tubular
Dimmable	Yes
EAN code	5410288022208
Energy class	B
Fixture rating	Open
General application	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer
IEC Reference	IEC 60081
IEC Reference 2	IEC 61195
Intended purpose	Special lighting
Cap/Base	G13
Lamp mercury content (mg)	2.8
Type	Activa
Ordering number	0002220
Range features	<p>Features</p> <p>Full-spectrum high colour rendering T8 fluorescent lamp Colour rendering: Ra98/Class 1A Colour temperature of 6500K (daylight characteristic)</p> <p>Applications</p> <p>For all applications where natural colour rendering is required Supports the treatment of Seasonal Affective Disorder (Winter Depression) SAD</p> <p>Applications</p> <p>For all applications where natural colour rendering is required Supports the treatment of Seasonal Affective Disorder (Winter Depression) SAD</p>
Product name	F58W/T8/ACTIVA
Rated survival factor at 12000 h 50Hz	0.91
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 4000 h 50Hz	0.98

## Activa T8

F58W/T8/ACTIVA

### 0002220

Rated survival factor at 6000 h 50Hz	0.96
Rated survival factor at 8000 h 50Hz	0.93
Special purpose lamp	Yes
Technology	Fluorescent
Transformer required	No
Sales pack quantity	25
E-number SE	8356642
E-number FI	4943041

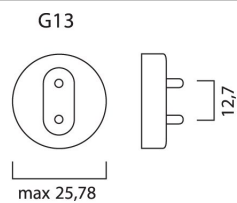
#### Electrical data

Current (A)	0.67
kWh per 1000 hours burning time	68
Watt (Nominal) (W)	58
Efficacy (Rated) (lm/w)	64
Watt (Rated) (W)	58
Watt (Rated) - High frequency (W)	50
Voltage (V)	110

#### Physical data

Max. Lamp Diameter (mm) - D	26
Lamp Length (mm) - C/L	1500
Length base to base (mm) - A	1500
Length base to pin Min-Max - B	1504.7-1507.1
Single packaging type	Box/Sleeve
Weight (kg)	0.20

## TECHNICAL DRAWINGS



Activa T8  
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