

F18w/830 E

0001484



## Range features

CE

## PRODUCT OVERVIEW

Light colour	830 warm white
Technology	Fluorescent
Ordering number	0001484
Energy class	A
Lamp shape	Linear
Lamp finish	Frosted
Dimmable	Yes
Cap/Base	G13
Type	T8 Luxline Plus
EAN code	5410288014845
CRI (Ra)	85
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	1350
Efficacy (Rated) 100h (lm/W)	75
Watt (Nominal) (W)	18
Voltage (V)	57

## F18w/830 E

### 0001484

#### DATA TABLE

##### General data

<b>Ordering number</b>	0001484
<b>Technology</b>	Fluorescent
<b>Energy class</b>	A
<b>Average life (Nominal) (h)</b>	20000
<b>Lamp shape</b>	Linear
<b>Lamp finish</b>	Frosted
<b>Dimmable</b>	Yes
<b>Cap/Base</b>	G13
<b>Type</b>	T8 Luxline Plus
<b>EAN code</b>	5410288014845
<b>Product name</b>	F18w/830 E
<b>Lamp mercury content (mg)</b>	2.8
<b>Control gear required</b>	Yes
<b>Fixture rating</b>	Open
<b>IEC Reference</b>	IEC 60081
<b>IEC Reference 2</b>	IEC 61195
<b>Intended purpose</b>	General lighting
<b>Special purpose lamp</b>	No
<b>Transformer required</b>	No
<b>Sales pack quantity</b>	25
<b>Rated survival factor at 2000 h 50Hz</b>	0.99
<b>Rated survival factor at 4000 h 50Hz</b>	0.98
<b>Rated survival factor at 6000 h 50Hz</b>	0.96
<b>Rated survival factor at 8000 h 50Hz</b>	0.94
<b>Rated survival factor at 12000 h 50Hz</b>	0.92
<b>Rated survival factor at 16000 h 50Hz</b>	0.8
<b>Rated survival factor at 20000 h 50Hz</b>	0.5

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### Optical data

Light colour	830 warm white
CRI (Ra)	85
Colour temperature (K)	3000
Luminous flux (Rated) (lm)	1350
Luminous flux (Nominal) (lm)	1350
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 8000 h 50Hz	0.91
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	22
Efficacy (Rated) 100h (lm/W)	75
Watt (Rated) - High frequency (W)	16
Watt (Nominal) (W)	18
Watt (Rated) (W)	18
Voltage (V)	57
Current (A)	0.37

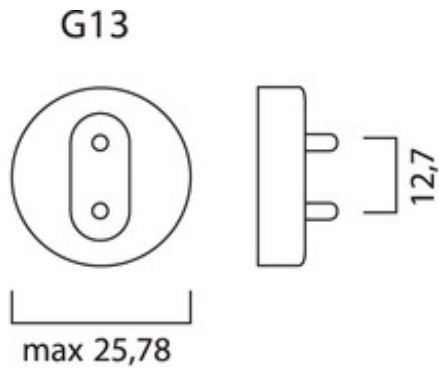
### Physical data

Weight (kg)	0.08
Length base to base (mm) - A	589.8
Length base to pin Min-Max - B	594.5-596.9
Max overall length (mm) - C	604
Max. Lamp Diameter (mm) - D	26
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	61.00 x 2.90 x 2.80
Outer package dimensions (L x W x H) (cm)	63.00 x 15.50 x 15.00

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## TECHNICAL DRAWINGS



## ENERGY LABEL

