

10W/827

#### 0025916



#### Range features

- · Compact and high performance pin-base lamp for new and existing installations
- Suitable for operation on electronic control gear
- To be operated on electronic ballast only
- · Suitable for emergency lighting
- Excellent luminous flux
- Excellent colour rendering (CRI=85)
- Dimmable with suitable dimmer
- Available in Homelight (2700K), Warm White (3000K), white (3500K), Cool White (4000K) and Daylight (6500K)
- Average rated life: 12000 hours









#### **PRODUCT OVERVIEW**

Ordering number	0025916
Technology	Compact Fluorescent
Average life (Rated) (h)	12000
Lamp finish	frosted
Cap/Base	G24q-1
Туре	Lynx DE
EAN code	5410288259161
CRI (Ra)	82
Colour temperature (K)	2700
Light colour	827 Homelight
Useful luminous flux (Rated) (Im)	600
Rated lamp efficacy (lm/W) at 100 h - 50 Hz	60
Watt (Nominal) (W)	10
Voltage (V)	0



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### **DATA TABLE**

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Ge	ne	ra	l n	a	ta

Ordering number	0025916
Average life (Rated) (h)	12000
Technology	Compact Fluorescent
Lamp finish	frosted
Cap/Base	G24q-1
Туре	Lynx DE
EAN code	5410288259161
E-number SE	8357369
E-number FI	4943720
Long description	Compact and high performance pin-base lamp for new and existing installations. Suitable for operation on electronic control gear. To be operated on electronic ballast only. Suitable for emergency lighting. Excellent luminous flux. Excellent colour rendering (CRI=85). Dimmable with suitable dimmer. Available in Homelight (2700K), Warm White (3000K), white (3500K), Cool White (4000K) and Daylight (6500K). Average rated life: 12000 hours
Product name	10W/827
Lamp mercury content (mg)	3
Intended purpose	General lighting
Special purpose lamp	No
Sales pack quantity	10
Rated survival factor at 2000 h High Frequency	1
Rated survival factor at 2000 h 50Hz	1
Rated survival factor at 4000 h High Frequency	1
Rated survival factor at 4000 h 50Hz	0.99
Rated survival factor at 6000 h 50Hz	0.96
Rated survival factor at 6000 h High Frequency	1
Rated survival factor at 8000 h 50Hz	0.88
Rated survival factor at 8000 h High Frequency	0.99
Rated survival factor at 12000 h 50Hz	0.53
Rated survival factor at 12000 h High Frequency	0.9
Rated survival factor at 16000 h 50Hz	0.71
Rated survival factor at 16000 h High Frequency	0.71

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## Optical data

CRI (Ra)	82
Light colour	827 Homelight
Colour temperature (K)	2700
Useful luminous flux (Rated) (Im)	600
Luminous flux (Nominal) (Im)	600
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.9
Rated lumen maint. factor at 4000 h 50Hz	0.86
Rated lumen maint. factor at 6000 h 50Hz	0.82
Rated lumen maint. factor at 8000 h 50Hz	0.79
Rated lumen maint. factor at 12000 h 50Hz	0.75
Rated lumen maint. factor at 2000 h High Frequency	0.9
Rated lumen maint. factor at 4000 h High Frequency	0.86
Rated lumen maint. factor at 6000 h High Frequency	0.82
Rated lumen maint. factor at 8000 h High Fre quency	0.79
Rated lumen maint. factor at 12000 h High Fre quency	0.75

#### Electrical data

Rated lamp efficacy (Im/W) at 100 h - 50 Hz	60
Watt (Nominal) (W)	10
Watt (Rated) (W)	10
Voltage (V)	0

## Physical data

Packaging outer width (cm)	8
Packaging outer height (cm)	13.1
Packaging outer length (cm)	18.7
Packaging single width (cm)	3.6
Packaging single height (cm)	11.9
Packaging single length (cm)	3.6



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## **TECHNICAL DRAWINGS**



