

OSRAM DULUX D/E



- Offices, public buildings
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industry

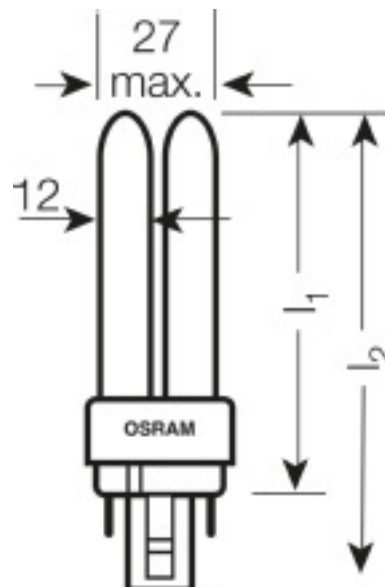
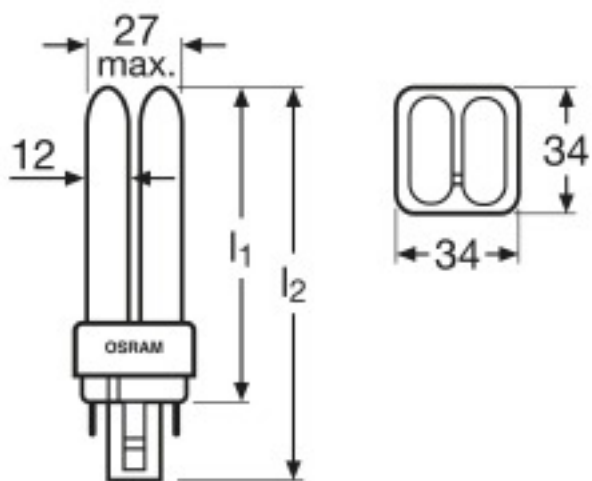
Product benefits

- Very economical
- Good quality of light
- Excellent luminous flux
- Long service life
- Improved maintenance
- Easier handling thanks to the new GR14q-1 base system
- OSRAM System+ Guarantee in combination with OSRAM QUICKTRONIC ECG

Product features

- Short and compact pin-base lamp with double-turn tubes
- Average life: 20,000 h (with QUICKTRONIC)
- Color rendering index R_a : 80...89
- Dimmable (3...100 %)
- Single-ended four-pin plug-in G24q base
- Operates on battery, solar and AC power with suitable Electronic Control Gear



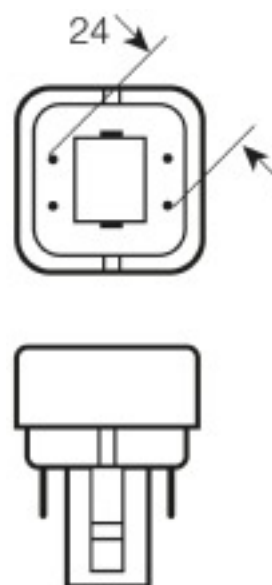
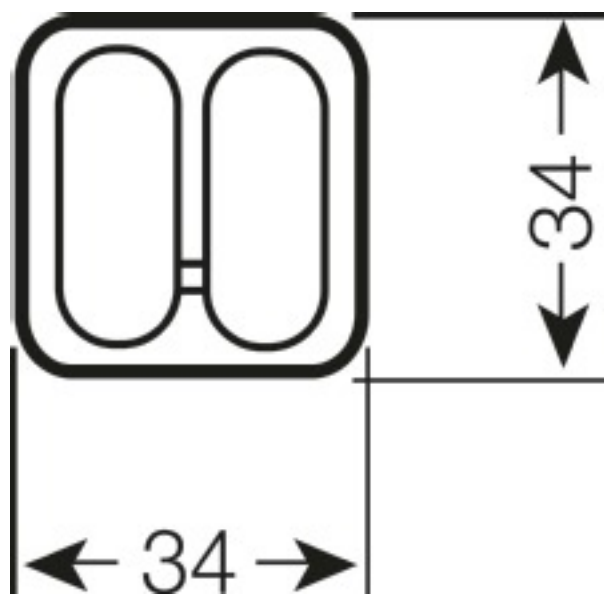


Product line drawing with numbers

10 W/827 G24Q-1 | 10 W/830 G24Q-1 | 10 W/840 G24Q-1 |
 13 W/830 G24Q-1 | 13 W/835 G24Q-1 | 18 W/827 G24Q-2 |
 18 W/830 G24Q-2 | 18 W/840 G24Q-2 | 18 W/865 G24Q-2 |
 26 W/865 G24Q-3

Product line drawing with numbers

13 W/827 G24Q-1 | 13 W/840 G24Q-1 | 18 W/835 G24Q-2 |
 26 W/827 G24Q-3 | 26 W/830 G24Q-3 | 26 W/835 G24Q-3 |
 26 W/840 G24Q-3

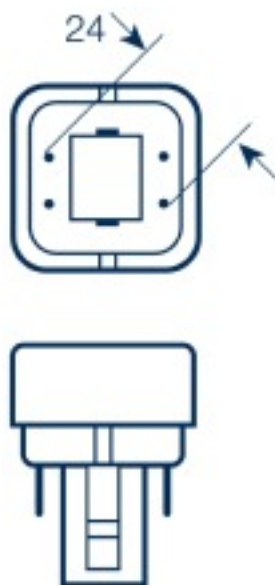


Prod line drw, top, neutral dimensions

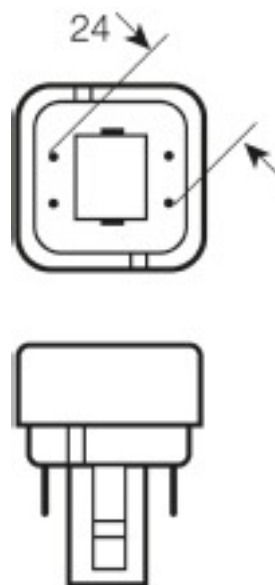
10 W/827 G24Q-1 | 10 W/830 G24Q-1 | 10 W/840 G24Q-1 |
 13 W/827 G24Q-1 | 13 W/830 G24Q-1 | 13 W/835 G24Q-1 |
 13 W/840 G24Q-1 | 18 W/827 G24Q-2 | 18 W/830 G24Q-2 |
 18 W/835 G24Q-2 | 18 W/840 G24Q-2 | 26 W/827 G24Q-3 |
 26 W/830 G24Q-3 | 26 W/835 G24Q-3 | 26 W/840 G24Q-3

Base

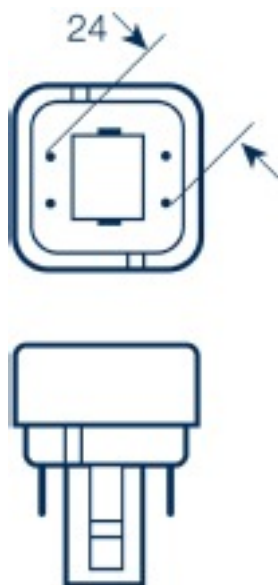
10 W/827 G24Q-1 | 10 W/830 G24Q-1 | 10 W/840 G24Q-1 |
 13 W/827 G24Q-1 | 13 W/830 G24Q-1 | 13 W/835 G24Q-1 |
 13 W/840 G24Q-1



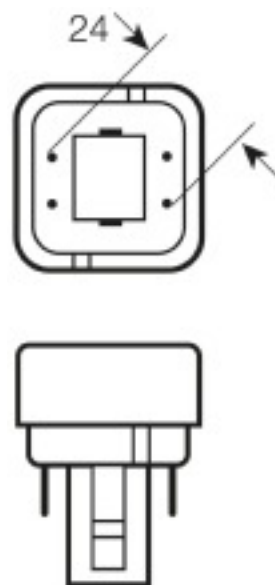
Base
13 W/827 G24Q-1 | 13 W/840 G24Q-1



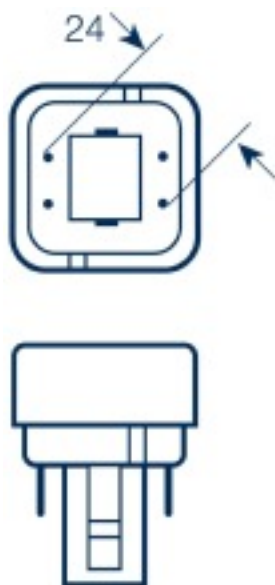
Base
18 W/827 G24Q-2 | 18 W/830 G24Q-2 | 18 W/835 G24Q-2 |
18 W/840 G24Q-2 | 18 W/865 G24Q-2



Base
18 W/835 G24Q-2



Base
26 W/827 G24Q-3 | 26 W/830 G24Q-3 | 26 W/835 G24Q-3 |
26 W/840 G24Q-3



Base

26 W/827 G24Q-3 | 26 W/830 G24Q-3 | 26 W/835 G24Q-3 |
26 W/840 G24Q-3

Technical data

Product description	Nominal wattage	Rated lamp efficacy (HF data)	Rated lamp efficacy (standard condition)	Rated color rendering index Ra	Luminous flux at 25 °C	Light color
10 W/827 G24Q-1	10 W	Under clarification by authority and standardization body	60 lm/W	80...89	600 lm	827
10 W/830 G24Q-1	10 W	Under clarification by authority and standardization body	60 lm/W	80...89	600 lm	830
10 W/840 G24Q-1	10 W	Under clarification by authority and standardization body	60 lm/W	80...89	600 lm	840
13 W/827 G24Q-1	13 W	Under clarification by authority and standardization body	69 lm/W	80...89	900 lm	827
13 W/830 G24Q-1	13 W	Under clarification by authority and standardization body	69 lm/W	80...89	900 lm	830
13 W/835 G24Q-1	13 W	Under clarification by authority and standardization body	69 lm/W	80...89	900 lm	835
13 W/840 G24Q-1	13 W	Under clarification by authority and standardization body	69 lm/W	80...89	900 lm	840

18 W/827 G24Q-2	18 W	Under clarification by authority and standardization body	67 lm/W	80...89	1200 lm	827
18 W/830 G24Q-2	18 W	Under clarification by authority and standardization body	67 lm/W	80...89	1200 lm	830
18 W/835 G24Q-2	18 W	Under clarification by authority and standardization body	67 lm/W	80...89	1200 lm	835
18 W/840 G24Q-2	18 W	Under clarification by authority and standardization body	67 lm/W	80...89	1200 lm	840
18 W/865 G24Q-2	18 W	Under clarification by authority and standardization body	64 lm/W	80...89	1140 lm	865
26 W/827 G24Q-3	26 W	Under clarification by authority and standardization body	69 lm/W	80...89	1800 lm	827
26 W/830 G24Q-3	26 W	Under clarification by authority and standardization body	69 lm/W	80...89	1800 lm	830
26 W/835 G24Q-3	26 W	Under clarification by authority and standardization body	69 lm/W	80...89	1800 lm	835
26 W/840 G24Q-3	26 W	Under clarification by authority and standardization body	69 lm/W	80...89	1800 lm	840

26 W/865 G24Q-3	26 W	Under clarification by authority and standardization body	66 lm/W	80...89	1710 lm	865
-----------------	------	---	---------	---------	---------	-----

Product description	Light color	Rated color temperature	Base (standard designation)	Length with base excl. base pins/connection	Service life	Lifespan
10 W/827 G24Q-1	827	2700 K	G24q-1	87.00 mm	13000 h ¹⁾	20000 h ¹⁾
10 W/830 G24Q-1	830	3000 K	G24q-1	87.00 mm	13000 h ¹⁾	20000 h ¹⁾
10 W/840 G24Q-1	840	4000 K	G24q-1	87.00 mm	13000 h ¹⁾	20000 h ¹⁾
13 W/827 G24Q-1	827	2700 K	G24q-1	115.00 mm	13000 h ¹⁾	20000 h ¹⁾
13 W/830 G24Q-1	830	3000 K	G24q-1	115.00 mm	13000 h ¹⁾	20000 h ¹⁾
13 W/835 G24Q-1	835	3500 K	G24q-1	115.00 mm	13000 h ¹⁾	20000 h ¹⁾
13 W/840 G24Q-1	840	4000 K	G24q-1	115.00 mm	13000 h ¹⁾	20000 h ¹⁾
18 W/827 G24Q-2	827	2700 K	G24q-2	130.00 mm	13000 h ¹⁾	20000 h ¹⁾
18 W/830 G24Q-2	830	3000 K	G24q-2	130.00 mm	13000 h ¹⁾	20000 h ¹⁾
18 W/835 G24Q-2	835	3500 K	G24q-2	130.00 mm	13000 h ¹⁾	20000 h ¹⁾
18 W/840 G24Q-2	840	4000 K	G24q-2	130.00 mm	13000 h ¹⁾	20000 h ¹⁾
18 W/865 G24Q-2	865	6500 K	G24q-2	130.00 mm	13000 h ¹⁾	20000 h ¹⁾
26 W/827 G24Q-3	827	2700 K	G24q-3	149.00 mm	13000 h ¹⁾	20000 h ¹⁾
26 W/830 G24Q-3	830	3000 K	G24q-3	149.00 mm	13000 h ¹⁾	20000 h ¹⁾
26 W/835 G24Q-3	835	3500 K	G24q-3	149.00 mm	13000 h ¹⁾	20000 h ¹⁾
26 W/840 G24Q-3	840	4000 K	G24q-3	149.00 mm	13000 h ¹⁾	20000 h ¹⁾
26 W/865 G24Q-3	865	6500 K	G24q-3	149.00 mm	13000 h ¹⁾	20000 h ¹⁾

Product description	Lifespan	Appropriate disposal acc. to WEEE	EEL – Energy Label
10 W/827 G24Q-1	20000 h ¹⁾	Yes	B
10 W/830 G24Q-1	20000 h ¹⁾	Yes	B
10 W/840 G24Q-1	20000 h ¹⁾	Yes	B
13 W/827 G24Q-1	20000 h ¹⁾	Yes	A
13 W/830 G24Q-1	20000 h ¹⁾	Yes	A
13 W/835 G24Q-1	20000 h ¹⁾	Yes	A
13 W/840 G24Q-1	20000 h ¹⁾	Yes	A
18 W/827 G24Q-2	20000 h ¹⁾	Yes	B
18 W/830 G24Q-2	20000 h ¹⁾	Yes	B
18 W/835 G24Q-2	20000 h ¹⁾	Yes	B
18 W/840 G24Q-2	20000 h ¹⁾	Yes	B
18 W/865 G24Q-2	20000 h ¹⁾	Yes	B
26 W/827 G24Q-3	20000 h ¹⁾	Yes	B
26 W/830 G24Q-3	20000 h ¹⁾	Yes	B
26 W/835 G24Q-3	20000 h ¹⁾	Yes	B
26 W/840 G24Q-3	20000 h ¹⁾	Yes	B
26 W/865 G24Q-3	20000 h ¹⁾	Yes	B

¹⁾ With preheat ECG

Equipment / Accessories

- Suitable for operation on electronic control gear

Safety advice

In case of lamp breakage: www.osram.com/brokenlamp

Application advice

For more detailed application information and graphics please see product datasheet.

References / Links

For more information on QUICKTRONIC electronic control gear go to

- ▶ www.osram.com/QUICKTRONIC

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.