

**Product selected: F38W/840**

A new generation of special length triphosphor coated fluorescent tubes. Using triphosphor tubes in place of T12 and T8 halophosphor tubes increases light levels, and extends lamp life, up to 20000 hours when used with electronic control gear, improves colour rendering performance and reduces maintenance and energy costs.

**Applications**

- In luminaires of non-standard lengths
- In display areas, furniture lighting, shops, bathroom luminaires etc.
- Wherever excellent colour rendering and performance (lm/W) are demanded

**Features**

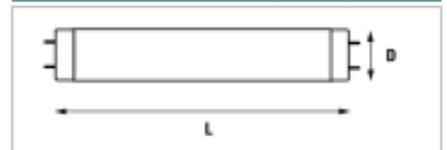
- High light output; almost constant lumen maintenance throughout life
- High colour rendering (Ra85/Class1B)
- Consumes 10% less energy than comparable 38mm fluorescent tubes
- Excellent performance (lm/W) and increased luminaire efficiency (5 to 10%)
- Operates on conventional and electronic ballast
- The best choice for new installations and tube replacement

**Product Attributes**

Item description	F38W/840
Nominal wattage (W)	38
Rated Wattage (W) 50 Hz	37.8
Rated Wattage (W) HF	32.0
Bulb finish / Light colour	Coolwhite Deluxe
Cap	G13
Maximum Lamp length L [mm]	1061.2
Diameter D [mm]	26
Mercury content per lamp [mg]	3.3
Colour rendering Index - CRI (class / %)	/85
Colour temperature (K)	4000
Nominal luminous flux at 25°C (lm)	3200
Nominal luminous flux at 35°C (lm)	-
Ambient temperature for max. lumen flux (°C)	25
Rated luminous flux at 25°C (lm)	3300
Rated lamp efficacy (lm/W) at 100 h - 50 Hz, 25°C	87.3
Nominal average life (h)	20000
Packing Quantity	25
EAN Code	5410288015200
Ordering Code	0001520

**Fixture rating**

**Product Image**

**Product line drawing (image)**

**Cap (image)**
