



GE
Lighting



T8covRguard™ Polylux XLR™

TU F18W/T8/840 CVG POLYLUX XLR BULK
25

17205

Product information

Imagine the dangers caused by a broken tube in food preparation areas or interiors with public access. Shards of glass could cause damage or injury – and even expose your business to litigation. Why take risks? covRguard™ protects both employees and the public, and helps managers comply with legislation and due diligence requirements. It comprises a protective outer sleeve that's fitted to our T5* and T8 linear fluorescent lamps, containing glass and phosphors in the event of breakage. covRguard™ is UV stable and will not affect lumen output in normal usage.



Product data

Cap/Base	G13
Bulb Shape	Tubular
Bulb Diameter [mm]	26
Bulb maximum overall diameter [mm]	26
Cap to Cap Length (Max) [mm]	589.8
Net weight per piece [g]	95
Gross weight per piece [g]	129
UV radiance	Exempt
Brand	General Electric (GE)

Performance data

Colour Code	840
Colour Rendering Index (CRI) [Ra]	85
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	1300
Lumen at 25°C [lm]	1300
Rated efficacy [lm/W]	72
Energy efficiency class (EEC)	A
Rated Life [h]	15000
Rated median life on electromagnetic (EM) ballast on IEC 12-hour cycle	18000
Rated median life on electronic (HF) ballast on IEC 12-hour cycle	23000
Rated median life on electronic (HF) ballast on IEC 3-hour cycle	20000
Weighted energy consumption [kWh/1000h]	22.12

Electrical data

Nominal power [W]	18
Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes

Logistic data

DUN Code	20043168172053
Pack Quantity	25
Inner pack type	BULK PACKED
Layer quantity	200 EUR, 250 UK
Layer quantity EUR	200
Layer quantity UK	250
Pallet quantity EUR (PC)	1200
Pallet quantity UK (PC)	1500
Outer case size	665 x 175 x 158 (mm)
Product status	Available

Application areas



Health and Safety



Retail



Office



Education



Industrial

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Speciality Lamps Spectrum Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

Disclaimer

Special Purpose Lamp, Not suited for household illumination