

25
kWh/1000h

A
energy class

86
lumens/watt

T5 Circline™ - 2Gx13 Cap

FCT5 22W 830 TU HB1/10

93108430

Product information

Application areas



Retail



Office



Education



Industrial



Product data

Product Code	93108430
Bulb Shape	Tubular
Bulb Diameter [mm]	16
Regulatory comment	EUP related
Bulb maximum overall diameter [mm]	16
Net weight per piece [g]	79
Gross weight per piece [g]	190
Mercury Content [mg]	3.5
UV radiance	Exempt
Brand	Tungsräm
Cap/Base	2GX13

Performance data

Colour Code	830
Rated Lumens [lm]	1900
Lumen at 25°C [lm]	1900
Weighted energy consumption [kWh/1000h]	24.53
Rated efficacy [lm/W]	85
Energy efficiency class (EEC)	A
Rated Life [h]	12000
Rated median life on electronic (HF / ECG) ballast on IEC 3-hour cycle	12000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	1900
Colour Rendering Index (CRI) [Ra]	82

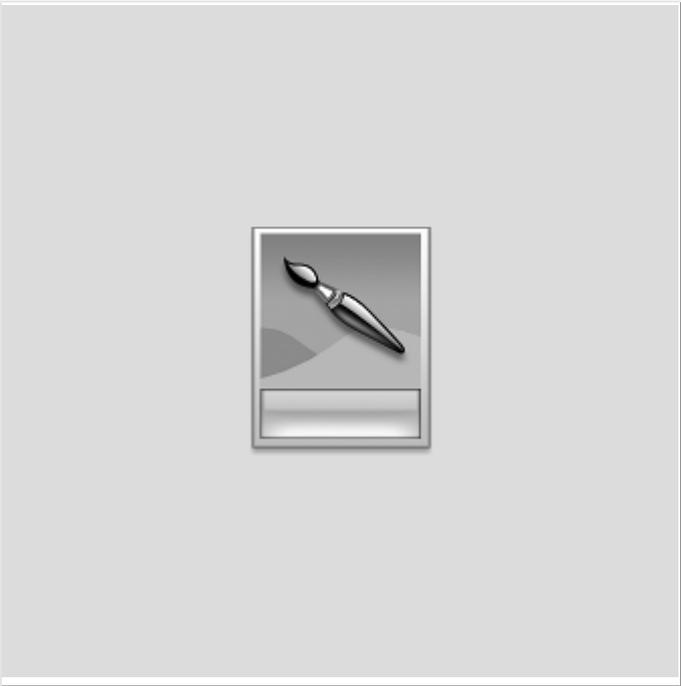
Electrical data

Rated power [W]	22.3
Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	22

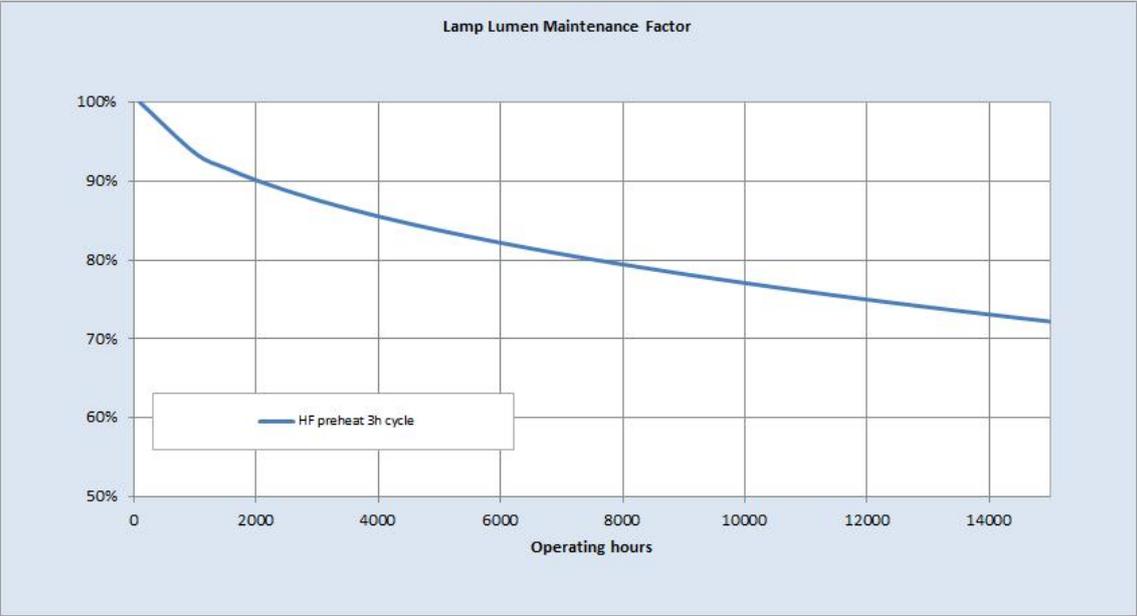
Logistic data

Shipment	Standard
DUN Code	15994100023217
EAN Code	5994100023210
Pack Quantity	10
Layer quantity	110 EUR, 120 UK
Layer quantity EUR	110
Layer quantity UK	120
Pallet quantity EUR (PC)	440
Pallet quantity UK (PC)	480
Outer case size	301 x 251 x 256 (mm)
Product status	Available

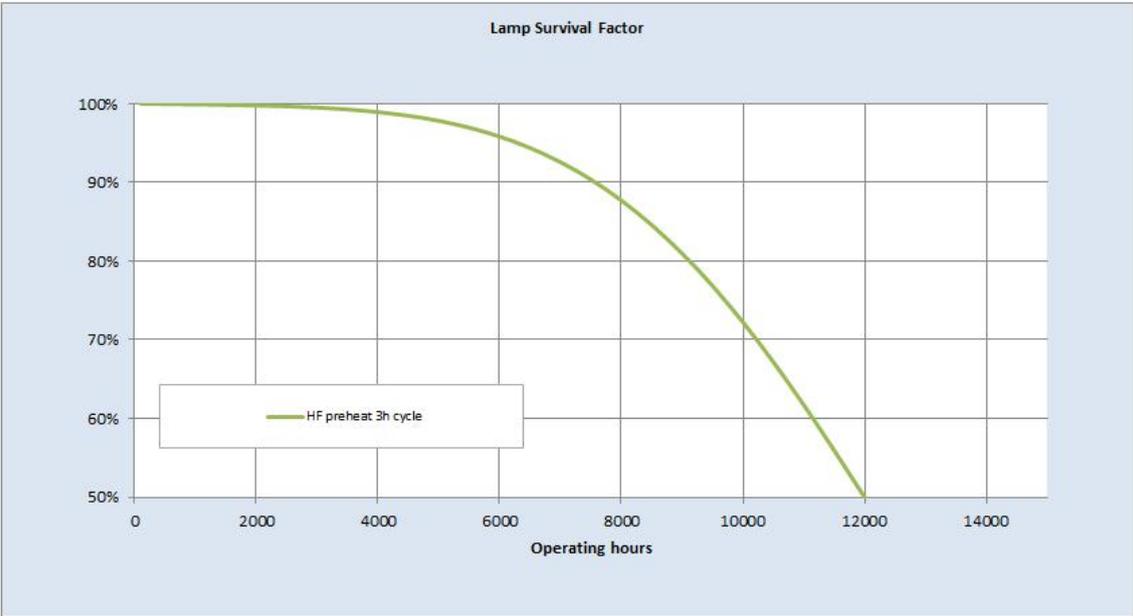
Technical drawing



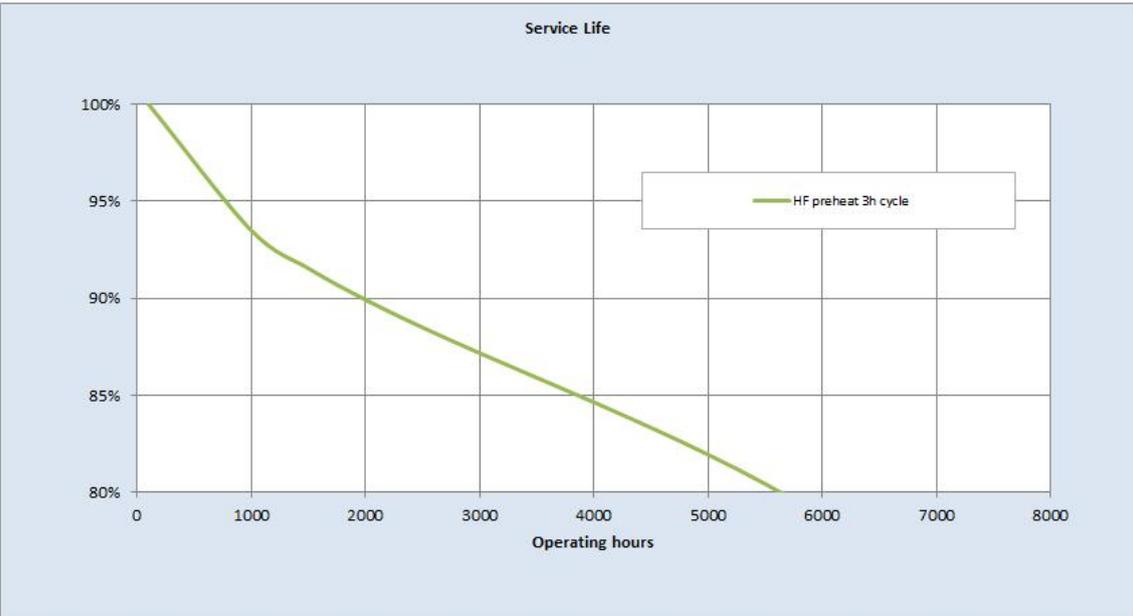
Lumen maintenance data



Survival data



Service life data



Downloads & Links

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

[Linear Fluorescent Lamps Catalogue \(PDF\)](#)

[LFL T5 Circline Lamps Data sheet \(EN\) \(PDF\)](#)

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

[High-res images / Technical drawings \(HTTP\)](#)

