

44
kWh/1000h

A
energy class

82
lumens/watt

T5 Circline™ - 2Gx13 Cap

FCT5 40W 830 TU HB1/10

93108431

Product information

Application areas



Retail



Office



Education



Industrial



Product data

Product Code	93108431
Bulb Shape	Tubular
Bulb Diameter [mm]	16
Regulatory comment	EUP related
Bulb maximum overall diameter [mm]	16
Net weight per piece [g]	109
Gross weight per piece [g]	280
Mercury Content [mg]	3.5
UV radiance	Exempt
Brand	Tungsrám
Cap/Base	2GX13

Performance data

Colour Code	830
Rated Lumens [lm]	3300
Lumen at 25°C [lm]	3300
Weighted energy consumption [kWh/1000h]	43.89
Rated efficacy [lm/W]	83
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]	3300
Colour Rendering Index (CRI) [Ra]	82

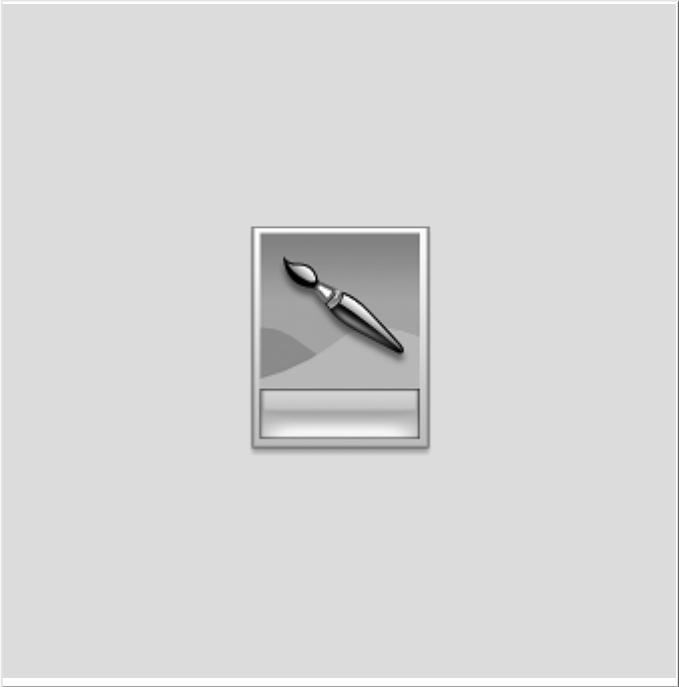
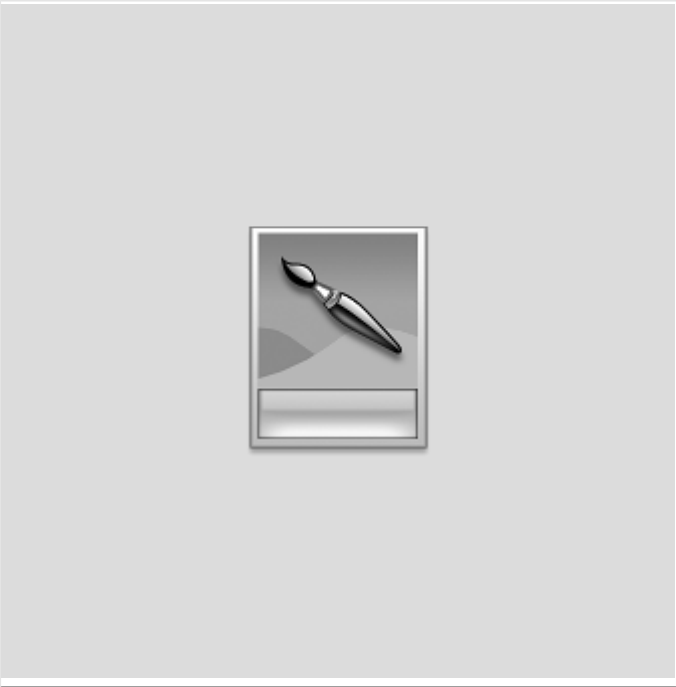
Electrical data

Rated power [W]	39.9
Design Ambient Temperature [°C]	25
Design Lamp ambient temperature [°C]	25
Starting ambient temperature range	-15
Dimming Capability	Yes
Nominal power [W]	40

Logistic data

Shipment	Standard
DUN Code	15994100023224
EAN Code	5994100023227
Pack Quantity	10
Layer quantity	60 EUR, 90 UK
Layer quantity EUR	60
Layer quantity UK	90
Pallet quantity EUR (PC)	180
Pallet quantity UK (PC)	270
Outer case size	321 x 321 x 339 (mm)
Product status	Available

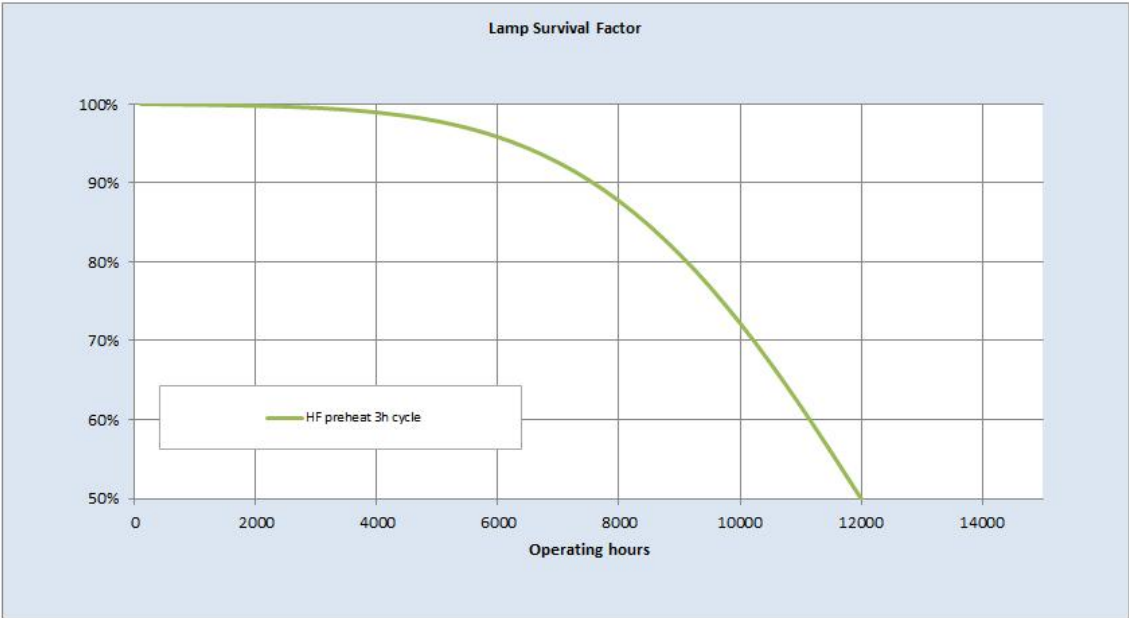
Technical drawing



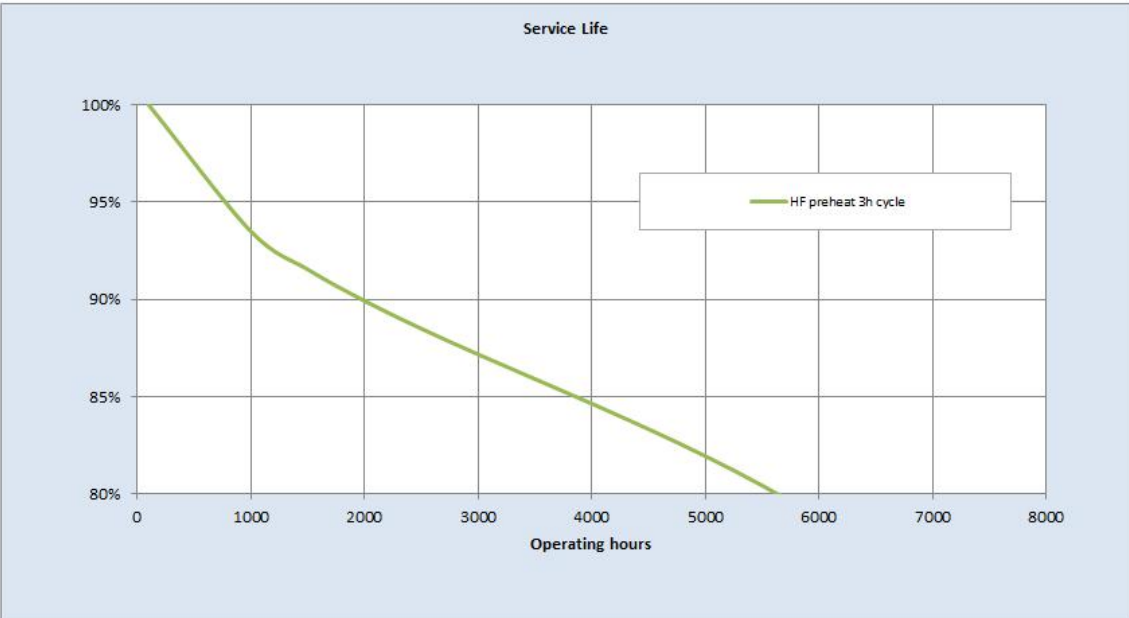
Lumen maintenance data



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 \(HTTP\)](#)

