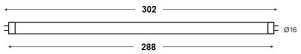


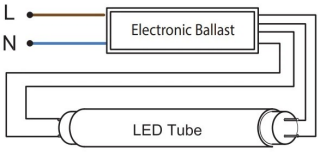
LED Ecoplus T5 HF 288 G5 4W (8W) 470lm 840 ECG

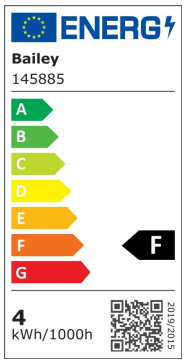
Article number: 145885

BAI LED Ecoplus T5 HF Tube 16x288mm G5 4W (8W) 470lm 4000K Glass 270° ECG Retrofit Specfill Mini HQ Temp. -20°C +40°C Not dimmable LED-lamp

The LED Ecoplus T5 HF lamp is specially designed for high-frequency luminaires with EVSA. The advantage of this LED compared to the fluorescent tube is a 50% less power consumption. Suitable to replace 8W fluorescent tubes. Lamp is also suitable for use with emergency battery. Ambient temperature: -20°C to +40°C.







General ETIM properties

ETIM group	Lamps
ETIM class	LED-lamp/Multi-LED
Name	LED Ecoplus T5 HF 288 G5 4W (8W) 470lm 840 ECG
Brand	Bailey
Productseries	Ecoplus LED tube
Producttype	T5 288 840

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LED Ecoplus T5 HF 288 G5 4W (8W) 470lm 840 ECG

Article number: 145885

ETIM specifications

Socket	G5
Luminous flux [lm]	470 - 470
Nominal voltage [V]	80 - 80
Lamp power [W]	4 - 4
Colour temperature [K]	4000 - 4000
Diameter [mm]	16
Length [mm]	302
Dimmable	No
Lamp shape	Tube, double-ended
Beam angle [°]	270 - 270
Colour	White
Type of glass/cover	Opal
Lamp designation	T5
Colour rendering index CRI	80-89
Voltage type	AC
Filament lamp	No
Rated luminous flux according to IEC 62612 [lm]	470
Power factor	0.45
Lamp efficacy [lm/W]	117
Nominal current [mA]	44 - 44
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Housing colour	White
Average nominal lifetime [h]	25000
Degree of protection (IP)	IP20
Colour consistency (McAdam ellipse)	SDCM5
Min. number of switching cycles	15000
Weighted energy consumption in 1000 hours [kWh]	4
Remote operation possible	No
With movement sensor	No
With remote control	No
Photobiological safety according to EN 62471	RG0
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Suitable for electronic ballast	Yes
Suitable for magnetic ballast	No
Dimming phase cut-off (trailing edge)	No
Dimming phase cut-on (leading edge)	No
Dimming Touch and Dim	No
Dimming Zigbee	No

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Dimming Bluetooth	No
Dimming Wi-Fi	No
Energy efficiency class according to EU regulation 2019/2015	F
With twilight switch	No
Material of light bulb	Glass

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