



Features

- 50,000 hours average rated lifetime Last 2.5 times longer than 35W 1449mm fluorescent tri-phosphor T5 lamp High switching cycles – 200,000X High lumen efficacy Omni-directional light distribution and wide beam angle Minimum and maximum operating temperature: -20°C to 50°C Glass construction and polycarbonate end-caps Not suitable for direct mains (AC 220-240V) or magnetic/ CCG ballast Works only with compatible electronic ballasts Ideal for factories, parking lots, supermarkets, department stores, schools and offices



Product Overview

Product name	ToLEDo Superia T5 ECG HE V3 5FT 2800LM 840
Technology	LED
Watt (Rated) (W)	18
Lamp shape	Tube, double-ended
Cap/Base	G5
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail
ETIM Class	EC001959
Luminous flux (lm)	2800
Correlated colour temperature (k)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	150
Photobiological Risk Group	RG0
Wattage (W)	18
Power consumption (W)	18
Control gear type	Electronic ballast
Average life (Nominal) (h)	50000

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Housing colour	White
IP rating	IP20
Product EAN number	5410288292670
Warranty	5 years
Dimming method	N/A
Useful luminous flux (#use)	2800

Technical drawings

