# Product data sheet

TECTON C LED5500-830 L1500 WB LDE WH 42183503

ZUMTOBEL









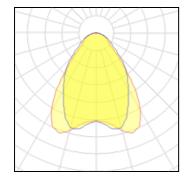






Linear, energy-efficient TECTON LED continuous-row luminaire with 64 highly efficient mid-power LEDs per segment. Total power: 34.5 W, DALI controllable luminaire with LED converter, makes environmental and financial sense. LED service life lasts 50000 h before luminous flux is reduced to 90% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire efficacy: 160 lm/W. Luminaire luminous flux: 5520 Im. Luminaire with symmetric wide light distribution (wide beam). Colour rendering Ra > 80, colour temperature 3000 K. Split lens concept for reducing perceived glare. Overlapping PMMA lenses (shatter-resistant to IK07) achieve IP50 protection for LED and optic. All-in-one solution: lighting batten, lamp and reflector are combined in one product to produce a 100 % continuous ribbon of LED light without gaps. High-quality look in a design that matches the trunking. Dimming level for DC mode preset to 15 %. LED continuous-row luminaire of sheet steel, enamelled in polyester lacquer finish, white. 100% flexible, tool-free mechanical and electrical installation using CLIX-technology by means of two sidemounted rotary levers on the TECTON trunking. No ultraviolet or infrared radiation. ambient temperature: -20°C to +40°C Luminaire wired with halogen-free leads and contains no silicone. Please note: please talk to your adviser if you planning to use the luminaire in environments containing chemical pollutants. Dimensions: 1498 x 60 x 85 mm. Weight: 2.2 kg.

#### Light output 1 (integrated)



Lamp type
Nominal lamp power
Total flux
Luminous efficacy

LED	
34.5 W	
5520 lm	
60 lm/W	

CCT	
CRI	
LOR	
Total	power

3000 K 80

100% 34.5 W

# Mounting mode

Pendant

## Shape and measurements

Length: 58.98 in Width: 2.36 in Height: 3.35 in Weight: 2.2 kg

#### Design

Color of housing: White

# Electric

System power: 34.5 W Voltage: 220-240 V AC Controller: DALI Appliance Class: I

## Protection

IP: 20 IK: 07

Designation labels: CCC, CE, ENEC