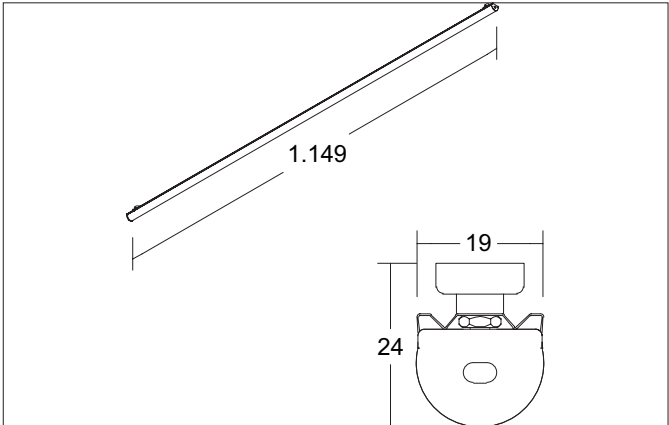




LINEO LED-T5-retrofit luminaire CCT, female
Article no. 80020003



Tender	
LED T5 retrofit luminaire CCT, female, luminaire length 1,149 mm, luminaire width 19 mm, height 24 mm, weight 0.252 kg, with rotationally symmetrical narrow-wide beam light distribution. PMMA cover, rated luminous flux 3,249 lm, rated wattage 1 x 21 W, light color warm white to neutral white, most similar color temperature (CCT) 3,000 - 4,000 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: aluminium, color: opal, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): III, degree of protection (DIN EN 60529): IP20, degree of impact resistance according to IEC62262: IK02. For connection to an external control gear, which is not included with the luminaire. Dimmable depending on the control gear.	

Article data	
Article no.	80020003
GTIN	4255752526063
Series name	LINEO
Short description	LED-T5-retrofit luminaire CCT, female
Material	Aluminium
Colour	opal
Shape	Rectangular
Length	1,149 mm
Width	19 mm
Height	24 mm
Weight	0.252 kg
Conformance	CE, UKCA


LINEO LED-T5-retrofit luminaire CCT, female

Article no. 80020003

Lighting technology	
Colour temperature	3.000 K / 4.000 K
Light colour	white
Color Temperature 1	3,000 K
Color Temperature 2	4,000 K
Light output	Direct
Luminous flux	3,249 lm
Luminous flux 1	2,956 lm
Luminous flux 2	3,249 lm
System efficiency	155 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Beam angle	130°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
Voltage type	DC
Current	700 mA
Lamp	LED
Lamp holder	Without fitting
Protection class	III
Degree of protection	IP20
Control	Depending on driver
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.
Rated life time L70/B50 at 25 °C	50,000 h
Energy efficiency class	nicht erforderlich

Packing data	
Gross weight	0.952 kg
Length of packaging	1,200 mm
Packaging width	45 mm
Packaging height	45 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.

Required accessories	
Article no.: 17812000 LED-driver 700 mA, on/off Power: 7,5 - 35 W, Plug&Play Dimensions: 304 mm x 34 mm x 24 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17812000_2021_DE.pdf	
Article no.: 17813000 LED-driver 700 mA, DALI Power: 1 - 42 W, Plug&Play Dimensions: 264 mm x 34 mm x 24 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17813000_2021_DE.pdf	