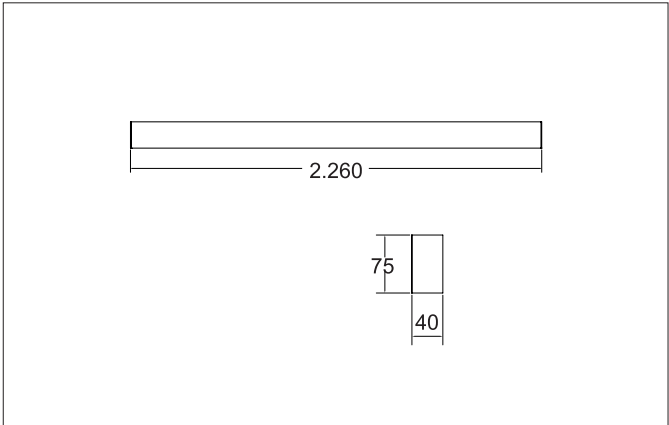
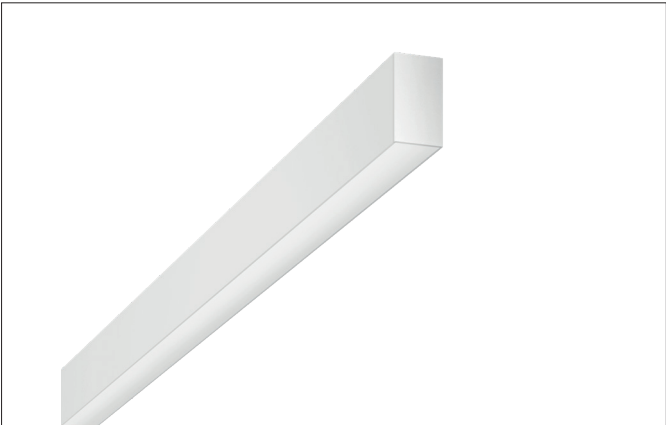




**BIRO40 2.0 LED surface-mounted profile luminaire direct**  
Article no. 7411142032



**Tender**  
Rectangular LED surface-mounted profile luminaire direct, luminaire length 2,260 mm, luminaire width 40 mm, height 75 mm, weight 4.07 kg, with rotationally symmetrical narrow-wide beam light distribution. Plastic microprismatic cover, rated luminous flux 2,849 lm, UGR < 19, rated wattage 21 W, neutral white light color, most similar color temperature (CCT) 4,000 K, general color rendering index CRI > 90, service life L80/B50 at 25 °C: 113,000 h, housing material: aluminum / steel / plastic, color: white structure, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP20. With electronic control gear, DALI-DT6 dimmable.

Article data	
Article no.	7411142032
GTIN	4255752516996
Series name	BIRO40 2.0
Short description	LED surface-mounted profile luminaire direct
Material	Aluminium / Steel / Plastic
Colour	white structure
Type of surface	Structure
Shape	Rectangular
Length	2,260 mm
Width	40 mm
Height	75 mm
Weight	4.07 kg
Conformance	CE, UKCA


**BIRO40 2.0 LED surface-mounted profile luminaire direct**  
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Lighting technology	
Colour temperature	4.000 K
Light colour	white
Light output	Direct
Luminous flux	2,849 lm
System efficiency	136 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Reflector	Without
Beam angle	80°
Glare evaluation	UGR < 19
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	21 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
Protection class on the ceiling side	IP20
Degree of protection	IP20
Dimmable	Yes
Control	DALI-DT6
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 L80/B50 at 25 °C	113.000 h
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Surface mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Material cover	Plastic, microprismatic
Suitable for through-wiring	No

Packing data	
Gross weight	5.116 kg
Length of packaging	1,250 mm
Packaging width	160 mm
Packaging height	135 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>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.</p>