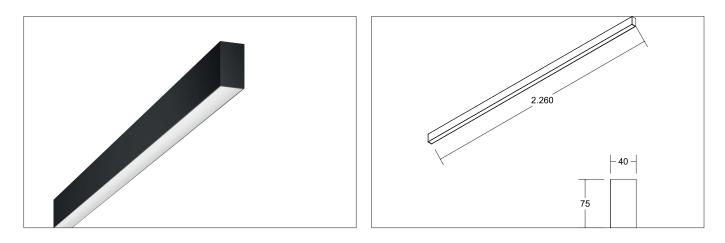


## **BIRO40 LED surface-mounted profile**

Article no. 77144083





## Tender

LED surface-mounted profile, Rectangular.Luminaire length 2264.0 mm, Luminaire width 40.0 mm, Hight 75.0 mm Weight 3.79 kg, with rotattionssymmetrical, deep, wide distributed light intensity. Cover plastic, satinised. Luminous flux 4.850 lm, UGR < 25, Power 62,7 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Rated life time L70/B50 at 25 °C: 60.000 h, Rated life time L80/B50 at 25 °C: 60.000 h, Housing material: Aluminium / Acrylic, Colour: Black, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. With electronic driver, DALI-DT6 dimmable.

Article data	
Article no.	77144083
GTIN	4251433934639
Series name	BIRO40
Short description	LED surface-mounted profile
Material	Aluminium / Acrylic
Colour	Black
Shape	Rectangular
Length	2,264 mm
Width	40 mm
Hight	75 mm
Weight	3.790 kg
Conformance	CE, UKCA

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 17.12.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/



## **BIRO40 LED surface-mounted profile**

Article no. 77144083

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	4,850 lm
System efficiency	77 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Luminaire optics	Cover satin
Reflector	Without
Beam angle	80°
Glare evaluation	UGR < 25
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	62.7 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	
Degree of protection	IP20
Control	DALI-DT6
Rated life time L70/B50 at 25 °C	60,000 h
Rated life time L80/B50 at 25 °C	60.000 h

Mounting technology	
Mounting method	Surface mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Material cover	Plastic, satinised

Packing data	
Gross weight	4.58 kg
Length of packaging	2,300 mm
Packaging width	160 mm
Packaging hight	135 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.

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