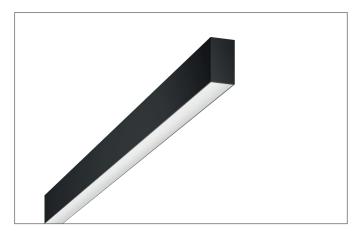
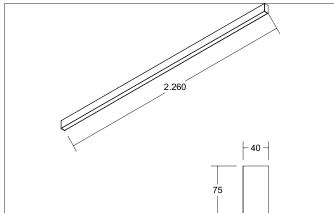
## BRUMBERG

### BIRO40 LED surface-mounted profile

Article no. 77144088

Light. For Generations.













#### 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. optimal light distribution due to a plastic, satinised cover.Luminous flux 5.130 lm, UGR < 25, Power 62,7 W, Light colour warm white to daylight white, Correlated color temprature (CCT) 2.700 - 6.500 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 65.000 h, Rated life time L80/B50 at 25 °C: 70.000 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 dimmable.

Article data	
Article no.	77144088
GTIN	4251433934653
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

# **BRUMBERG**

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

Article no. 77144088

Light. For Generations.

Lighting technology	
Colour temperature	2.700 K - 6.500 K
Light colour	White
Light output	Direct
Luminous flux	5,130 lm
System efficiency	82 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
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
Rated life time L70/B50 at 25 °C	65,000 h
Rated life time L80/B50 at 25 °C	70.000 h

Mounting technology		
Mounting method	Surface mounting	
Place of installation	Ceiling-mounted	
Adjustability	Not adjustable	
stamp	UKCA	
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
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.