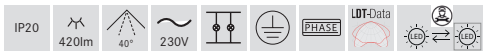
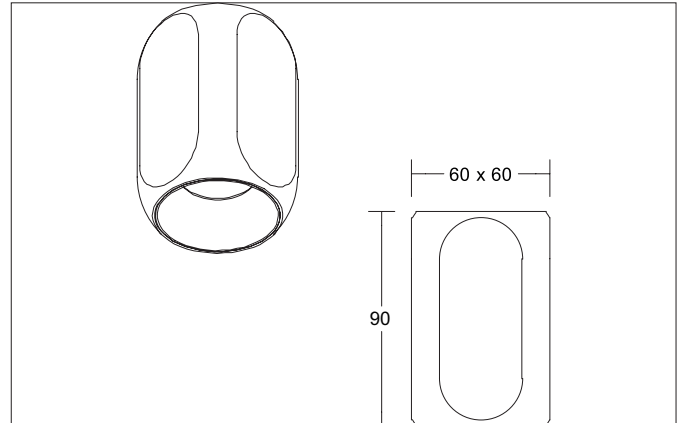




PENCIL MINI LED Surface-mounted ceiling downlight, trailing edge dimmable

Article no. 12122183



Tender

LED Surface-mounted ceiling downlight, trailing edge dimmable, Rectangular. Luminaire length 60.0 mm, Luminaire width 60.0 mm, Height 90.0 mm Weight 0.369 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 420 lm, Power 1 x 4 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Housing material: Aluminium / PMMA, Colour: black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. For connection to an external driver, which is not included in the scope of delivery of the luminaire. Trailing-edge phase dimmable.

Product Benefits

- Surface-mounted ceiling light with direct light emission.
- Available in textured white and textured black.
- A further surface-mounted ceiling light is also available to match, as well as surface-mounted wall luminaires with direct and indirect light emission and as a wall-mounted luminaire in landscape format (with the look of a music box).


PENCIL MINI LED Surface-mounted ceiling downlight, trailing edge dimmable

Article no. 12122183

Article data	
Article no.	12122183
GTIN	4255752501114
Series name	PENCIL MINI
Short description	LED Surface-mounted ceiling downlight, trailing edge dimmable
Material	Aluminium / PMMA
Colour	black structure
Type of surface	Structure
Shape	Rectangular
Length	60 mm
Width	60 mm
Hight	90 mm
Weight	0.369 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	white
Light output	Direct
Luminous flux	420 lm
System efficiency	105 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflector colour	silver
Beam angle	40°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	4 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	I
Degree of protection	IP20
Dimmable	Yes
Control	Trailing-edge phase
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.
Energy efficiency class	not required

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



PENCIL MINI LED Surface-mounted ceiling downlight, trailing edge dimmable
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Packing data	
Gross weight	0.45 kg
Length of packaging	120 mm
Packaging width	100 mm
Packaging hight	70 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.