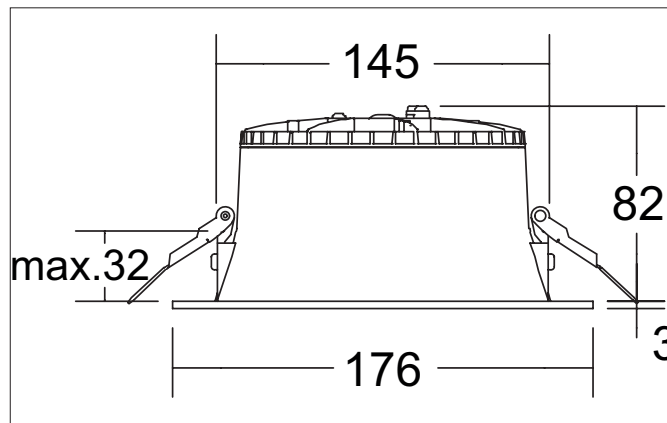


**LOOP®DL MINI LED recessed downlight, DALI dimmable, with connection box, reflector silver, high-gloss, UGR<19**

Article no. 12730183DA


**Tender**

LED recessed downlight, DALI dimmable, with connection box, reflector silver, high-gloss, UGR<19, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 145 mm, Installation depth 82 mm, Outer diameter 176 mm, Weight 0,492 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, structured. Luminous flux 1.650 lm, UGR < 19, Power 1 x 13,5 W, Light colour warm white to neutral white, Correlated color temperature (CCT) 3.000 - 4.000 K, Colour rendering index CRI 82, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Recycled Polycarbonate, Colour: Black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, DALI-2 dimmable with integrated strain relief.

**Product Benefits**

- Rundes Einbaudownlight aus Kunststoff ABS XL700 aus 93 % Post-Consumer-Recycle-Material inklusive 10 % Ocean Bound-Material mit Abdeckung Kunststoff strukturiert.
- Reflektor hochglanz silber (Auslieferung mit nachhaltiger Schutzfolie zur Vermeidung von Fingerprints).
- Einfache und werkzeuglose Montage.
- 3 CCT: 3.000 K / 3.500 K / 4.000 K umschaltbar über Dip-Schalter auf der Leuchte.
- CRI > 82, UGR < 19.
- Geringe Einbautiefe von 82 mm, Durchmesser von 176 mm, Deckenausschnitt 145 mm.
- Deckenstärke maximal 32 mm.
- Lieferung inklusive dimmbarem Betriebsgerät und 5-poliger Anschlussbox mit Zugentlastung.
- DALI dimmbar (DALI-2). Als Variante auch in schaltbar erhältlich.

**LOOP®DL MINI LED recessed downlight, DALI dimmable, with connection box, reflector silver, high-gloss, UGR<19**

Article no. 12730183DA

Article data	
Article no.	12730183DA
GTIN	4255752510727
Series name	LOOP®DL MINI
Short description	LED recessed downlight, DALI dimmable, with connection box, reflector silver, high-gloss, UGR<19
Material	Recycled Polycarbonate
Colour	Black
Type of surface	Structure
Shape	Round
Outer diameter	176 mm
Built-in diameter	145 mm
Installation depth	82 mm
Hight	3 mm
Scope of delivery	inkl. Konverter zum Anschluss an 230 V-Netzspannung, DALI-2 dimmbar und Anschlussbox
Weight	0.492 kg
Conformance	UKCA

Lighting technology	
Colour temperature	3.000 K / 3.500 K / 4.000 K
Light colour	White
Color Temperature 1	3,000 K
Color Temperature 2	3,500 K
Color Temperature 3	4,000 K
Light output	Direct
Luminous flux	1,650 lm
System efficiency	122 lm/W
Colour rendering	CRI 82
Reflector	Glossy
Reflector colour	silver
Beam angle	60°
Glare evaluation	UGR < 19
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
System output	13.5 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	II
Degree of protection	IP20
Dimmable	Yes
Control	DALI-2
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

**LOOP®DL MINI LED recessed downlight, DALI dimmable, with connection box, reflector silver, high-gloss, UGR<19**

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Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	32 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, structured
Suitable for through-wiring	Yes

Packing data	
Gross weight	0.574 kg
Length of packaging	180 mm
Packaging width	180 mm
Packaging height	95 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>