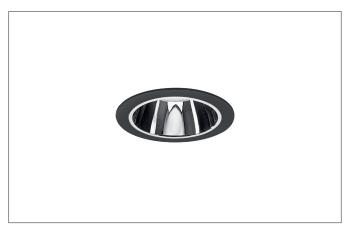
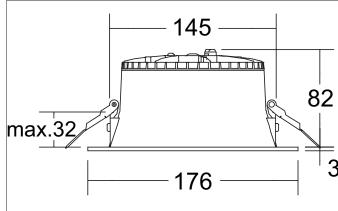
# LOOP®DL MINI LED-Einbaudownlight, DALI dimmbar, mit Anschlussbox, Reflektor silber, hochglänzend, UGR<19

Article no. 12730183DA









### Tender

LED-Einbaudownlight, DALI dimmbar, mit Anschlussbox, Reflektor silber, hochglänzend, 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 rotattionssymmetrical, 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 temprature (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.

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#### **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.

Article data	
Article no.	12730183DA
GTIN	4255752510727
Series name	LOOP®DL MINI
Short description	LED-Einbaudownlight, DALI dimmbar, mit Anschlussbox, Reflektor silber, hochglänzend, 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	CE, 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

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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	
Degree of protection	IP20
Dimmable	Yes
Control	DALI-2
Pulh shanga nassihla	The light source of this luminaire may only be replaced by the manufacturer or a service
Bulb change possible	technician commissioned by him or a similarly qualified person.
Rated life time L70/B50 at 25 °C	50,000 h
Energy efficiency class	nicht erforderlich

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 hight	95 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.