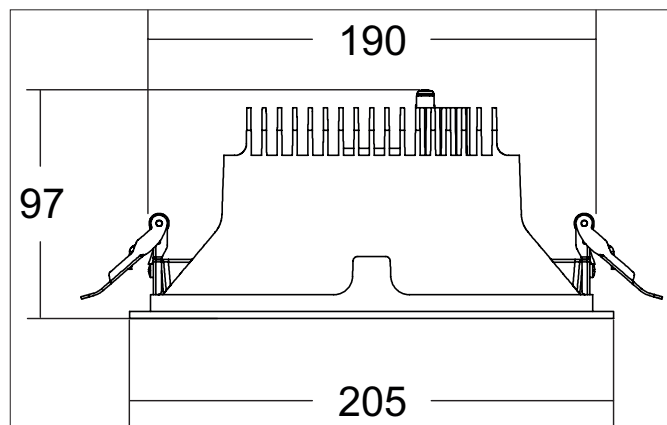



**APOLLO MAXI LED downlight, round, DALI**

Article no. 41614164DA


**Tender**

Round LED recessed downlight, DALI dimmable, silver reflector, faceted, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 190 mm, installation depth 97 mm, outer diameter 205 mm, weight 0.670 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Transparent plastic cover, rated luminous flux 2,618 lm, rated wattage 1 x 20.5 W, luminaire luminous efficacy 128 lm/W, neutral white light color, most similar color temperature (CCT) 4,000 K, general color rendering index CRI > 90, service life L80/B10 at 25 °C: 50,000 h, service life L80/B50 at 25 °C: 50,000 h, housing material: aluminum / glass / plastic, color: textured silver, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, DALI-2 dimmable.

Article data	
Article no.	41614164DA
GTIN	4251433989165
Series name	APOLLO MAXI
Short description	LED downlight, round, DALI
Material	Aluminium / Glass / Plastic
Colour	Silver
Type of surface	Structure
Shape	Round
Outer diameter	205 mm
Built-in diameter	190 mm
Installation depth	97 mm
Weight	0.670 kg
Conformance	CE, UKCA


**APOLLO MAXI LED downlight, round, DALI**

Article no. 41614164DA

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	2,618 lm
System efficiency	128 lm/W
Colour rendering	CRI > 90
Reflector	Faceted
Reflector colour	silver
Beam angle	55°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	20.5 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
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 L80/B10 at 25 °C	50.000 h
Rated life time L80/B50 at 25 °C	50.000 h
Energy efficiency class	nicht erforderlich
max. no. lights on B16 A	30

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	No

Packing data	
Gross weight	0.83 kg
Length of packaging	205 mm
Packaging width	205 mm
Packaging height	90 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>