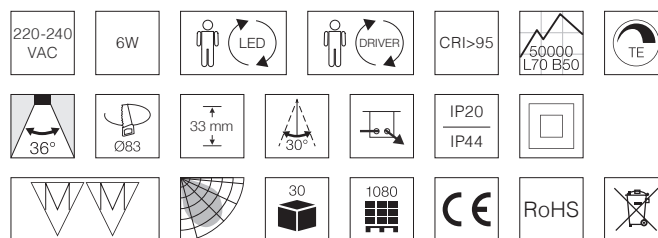


Technical data

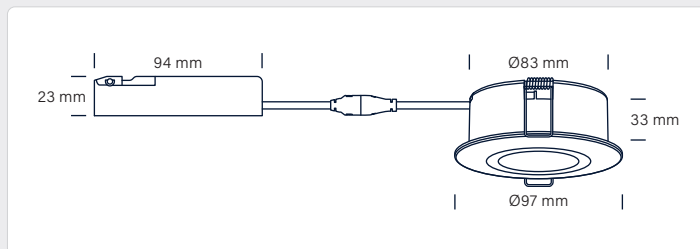
Voltage	220-240 VAC 50/60 Hz
System effect	6W
Colour rendering	CRI>95
Expected lifespan	50,000 hours L70 B50
Dimmable, how	Yes, trailing edge
Flicker free	Yes, according to the new Ecodesign / ErP directive
SVM <0.4	Yes
PstLM <1	Yes
SDCM	≤3
Beam angle	36°
Cut out	Ø83 mm
Installation height	33 mm
Exterior dimension	Ø97 mm
Dimension driver	L: 94 mm, B: 44 mm, H: 23 mm
Tilt angle	30°
Possibility of through wiring - quantity	Yes, 2 x 3G1.5 mm ² - 30 pcs.
Operating temperature	-20° - +45°
Storage temperature	-40° - +80°
IP rating, front / back	IP44 / IP20 (is intended for installation in areas 1 and 2)
Insulation class	Class II
Material	Aluminium, plastic
Approvals	CE

Product information

- Approved for installation directly in the insulation and flammable materials
- For indoor and outdoor use
- The downlight can be driven either by a stand-alone driver or by Nordtronic's 25W driver (25W or up to 5 pcs. Ø83 mm downlight)
- Replaceable light source
- High colour rendering index – CRI>95
- Flicker free according to the new Ecodesign / ErP directive
- Intended for installation in areas 1 and 2
- Quick and easy mounting with springs
- Low installation height – 33 mm
- 3-pole leavers in the connector box
- Approved for through wiring – 2 x 3G1.5 mm² - 30 pcs.
- Possibility of mounting with cable or 16 mm flex tube
- 7 years product warranty
- Up to 10 years surface warranty



NB: Always use cables of a type approved for permanent installation according to the current legislation. If the cables are in contact with the lamp cover, use cables with an operating temperature of at least 70° C.



Low Profile Flexible G2 Ø83 with driver | 2700K | 410lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35811012	5704629003682	○ matt white (RAL 9010)	5W LED, Item no. 98121832	F indoor and outdoor	7 years / 10 years
35811092	5704629003804	○ matt black (RAL 9005)	5W LED, Item no. 98121832	F indoor and outdoor	7 years / 10 years
35811022	5704629003729	○ brushed alu	5W LED, Item no. 98121832	F indoor	7 years
35811062	5704629003767	○ copper	5W LED, Item no. 98121832	F indoor	7 years

Low Profile Flexible G2 Ø83 with driver | 3000K | 430lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35811013	5704629003699	○ matt white (RAL 9010)	5W LED, Item no. 98121833	F indoor and outdoor	7 years / 10 years
35811093	5704629003811	○ matt black (RAL 9005)	5W LED, Item no. 98121833	F indoor and outdoor	7 years / 10 years
35811023	5704629003736	○ brushed alu	5W LED, Item no. 98121833	F indoor	7 years
35811063	5704629003774	○ copper	5W LED, Item no. 98121833	F indoor	7 years

Low Profile Flexible G2 Ø83 with driver | 4000K | 490lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35811014	5704629003705	○ matt white (RAL 9010)	5W LED, Item no. 98121834	F indoor and outdoor	7 years / 10 years
35811094	5704629003828	○ matt black (RAL 9005)	5W LED, Item no. 98121834	F indoor and outdoor	7 years / 10 years
35811024	5704629003743	○ brushed alu	5W LED, Item no. 98121834	F indoor	7 years
35811064	5704629003781	○ copper	5W LED, Item no. 98121834	F indoor	7 years

Low Profile Flexible G2 Ø83 with driver | dim to warm | 1800-3000K | 350lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35811017	5704629003712	○ matt white (RAL 9010)	5W LED, Item no. 98121837	G indoor and outdoor	7 years / 10 years
35811097	5704629003835	○ matt black (RAL 9005)	5W LED, Item no. 98121837	G indoor and outdoor	7 years / 10 years
35811027	5704629003750	○ brushed alu	5W LED, Item no. 98121837	G indoor	7 years
35811067	5704629003798	○ copper	5W LED, Item no. 98121837	G indoor	7 years