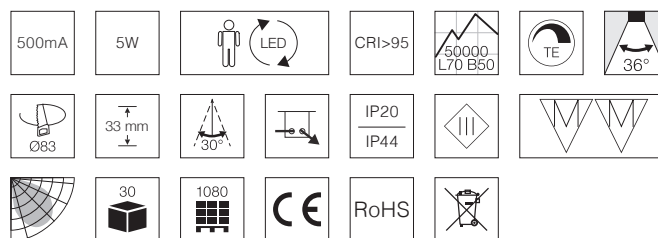


Technical data

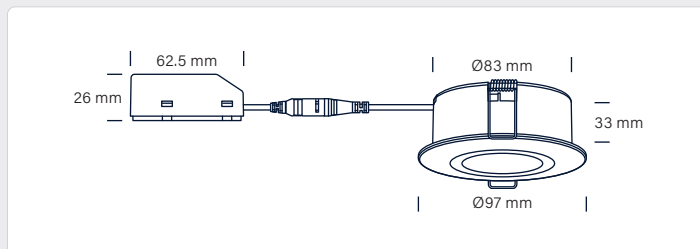
Amperage	Cc 500mA
System effect	5W
Colour rendering	CRI>95
Expected lifespan	50,000 hours L70 B50
Dimmable, how	Yes, trailing edge
Flicker free	Yes, according to the new Ecodesign / ErP directive
SVM <0.4	Yes
PstLM <1	Yes
SDCM	≤3
Beam angle	36°
Cut out	Ø83 mm
Installation height	33 mm
Exterior dimension	Ø97 mm
Dimension connector box	L: 62.5 mm, W: 44 mm, H: 26 mm
Tilt angle	30°
Possibility of through wiring	Yes, 2 x 2G1.5 mm ²
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 III
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 2G1.5 mm²
- 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 serial connector | 2700K | 410lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35812012	5704629003842	○ matt white (RAL 9010)	5W LED, Item no. 98121832	F indoor and outdoor	7 years / 10 years
35812092	5704629003965	○ matt black (RAL 9005)	5W LED, Item no. 98121832	F indoor and outdoor	7 years / 10 years
35812022	5704629003880	○ brushed alu	5W LED, Item no. 98121832	F indoor	7 years
35812062	5704629003927	○ copper	5W LED, Item no. 98121832	F indoor	7 years

Low Profile Flexible G2 Ø83 with serial connector | 3000K | 430lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35812013	5704629003859	○ matt white (RAL 9010)	5W LED, Item no. 98121833	F indoor and outdoor	7 years / 10 years
35812093	5704629003972	○ matt black (RAL 9005)	5W LED, Item no. 98121833	F indoor and outdoor	7 years / 10 years
35812023	5704629003897	○ brushed alu	5W LED, Item no. 98121833	F indoor	7 years
35812063	5704629003934	○ copper	5W LED, Item no. 98121833	F indoor	7 years

Low Profile Flexible G2 Ø83 with serial connector | 4000K | 490lm

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35812014	5704629003866	○ matt white (RAL 9010)	5W LED, Item no. 98121834	F indoor and outdoor	7 years / 10 years
35812094	5704629003989	○ matt black (RAL 9005)	5W LED, Item no. 98121834	F indoor and outdoor	7 years / 10 years
35812024	5704629003903	○ brushed alu	5W LED, Item no. 98121834	F indoor	7 years
35812064	5704629003941	○ copper	5W LED, Item no. 98121834	F indoor	7 years

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

Item no.	EAN no.	Design, colour	Light source	Environment	Warranty, product / surface
35812017	5704629003873	○ matt white (RAL 9010)	5W LED, Item no. 98121837	G indoor and outdoor	7 years / 10 years
35812097	5704629003996	○ matt black (RAL 9005)	5W LED, Item no. 98121837	G indoor and outdoor	7 years / 10 years
35812027	5704629003910	○ brushed alu	5W LED, Item no. 98121837	G indoor	7 years
35812067	5704629003958	○ copper	5W LED, Item no. 98121837	G indoor	7 years