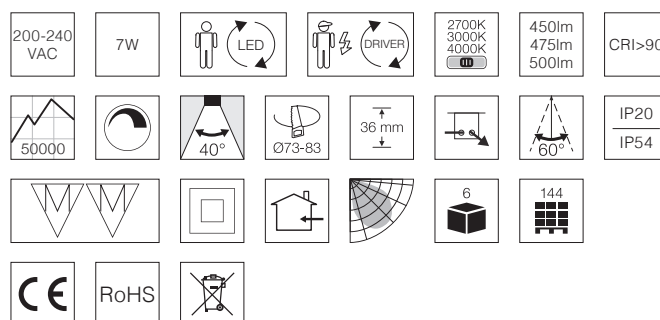


Technical data

Voltage	200-240 VAC 50/60 Hz
System effect	7W
Light source	5.8W LED, item no. 98141758
Colour temperature	2700 / 3000 / 4000 Kelvin CCT switch
Light intensity	450 / 475 / 500 Lumen
Colour rendering	CRI>90
Glare	UGR<19
Expected lifespan	50,000 hours
Dimmable, how	Yes, leading or trailing edge
Flicker free	Yes, according to the latest Ecodesign / ErP directive
SVM <0.4	Yes
PstLM <1	Yes
SDCM	<6
Beam angle	40°
Cut out dimension	Ø73-83 mm
Installation height	36 mm
Exterior dimension	Ø95 mm
Dimension driver	Ø54 mm
Dimension connector box	L: 78 mm, W: 42 mm, H: 26 mm
Tilt angle	60°
Leakage current	≤0.6mA
Possibility of through wiring	Yes, 2 x 3G1.5 mm ²
Operating temperature	-20° - +45°
IP rating, front / back	IP54 / IP20 (is intended for installation in areas 1 and 2)
Insulation class	Class II
Material	Aluminium, plastic
Environment	Indoor
Warranty	5 years
Approvals	CE

Product information

- Produced from a minimum of 90% recycled materials
- Approved for installation directly in insulation and flammable materials
- Replaceable light source
- High lumen output - up to 500lm
- Glare free - UGR<19
- Flicker free according to the latest Ecodesign / ErP directive
- 3 step CCT switch 2700K / 3000K / 4000K
- Quick and easy mounting with springs
- Screwless terminal block in the connector box
- Ceiling thickness for mounting is up to 30 mm
- 6 pcs. in one package
- Replaceable front - 6 colours: matt white, brushed alu, chrome, matt gold, gold and matt black



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.



Velia ECO

Item no.	EAN no.	Design, colour	Environment	Warranty
31143018	5704629005662	○ matt white (RAL 9010)	indoor	5 years

Front ring

Item no.	EAN no.	Design, colour	Environment	Warranty
98242010	5704629005693	○ matt white (RAL 9010)	indoor	5 years
98242020	5704629005747	○ brushed alu	indoor	5 years
98242070	5704629005761	○ chrome	indoor	5 years
98242100	5704629005730	○ matt gold	indoor	5 years
98242110	5704629005778	○ gold	indoor	5 years
98242090	5704629005723	○ matt black (RAL 9005)	indoor	5 years