

LINEARlight ECO

Rigid LED modules



- Shelf and cupboard lighting
- Background lighting

Product benefits

- Modules can be easily joined together to make seamless strip lighting
- Low maintenance costs thanks to a lifetime of up to 50,000 h
- Simple fixing thanks to mounting holes

Product features

- Metal core board equipped with 14 LEDs
- Luminous flux: 700 lm/m
- Integrated SMD 4-pin plug connector (male/female) on both sides of the PCB
- Color rendering index R_a : 85
- Dimmable
- Module efficacy: up to 96 lm/W
- Compatible with LINEARlight LR21P and LR14A





Product line drawing with letters
LR14E -W2F-830 | LR14E -W2F-840

Technical data

Product description	Nominal voltage	Nominal wattage	Beam angle	Color temperature	Luminous flux	Light color LED
LR14E -W2F-830	24.00 V	2.30 W	120 °	3000 K	200 lm	white
LR14E -W2F-840	24.00 V	2.30 W	120 °	4000 K	200 lm	white

Product description	Length	Width	Height	Lifespan	Number of LEDs per module
LR14E -W2F-830	280.0 mm	20.0 mm	2.0 mm	50000 h ¹⁾	14
LR14E -W2F-840	280.0 mm	20.0 mm	2.0 mm	50000 h ¹⁾	14

¹⁾ L70/B90 at Tc 65 °C

Equipment / Accessories

- CONNECTsystem LR
- OPLR optics

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.